

Program EVALPLOT  
(Version 2017-1)

by

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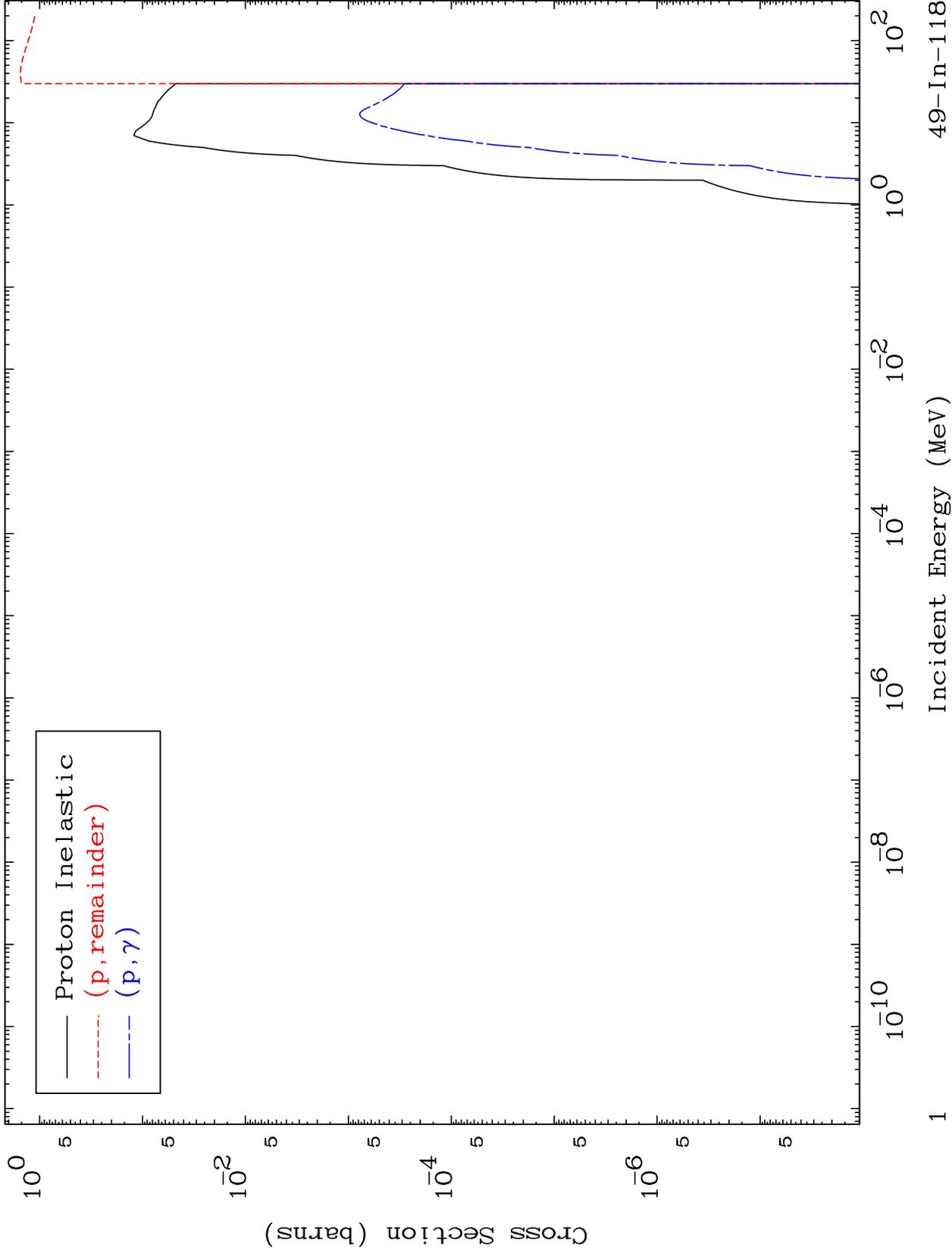
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Press Mouse Button to Start

MAT 4940

Proton Major  
0 Kelvin Cross Sections

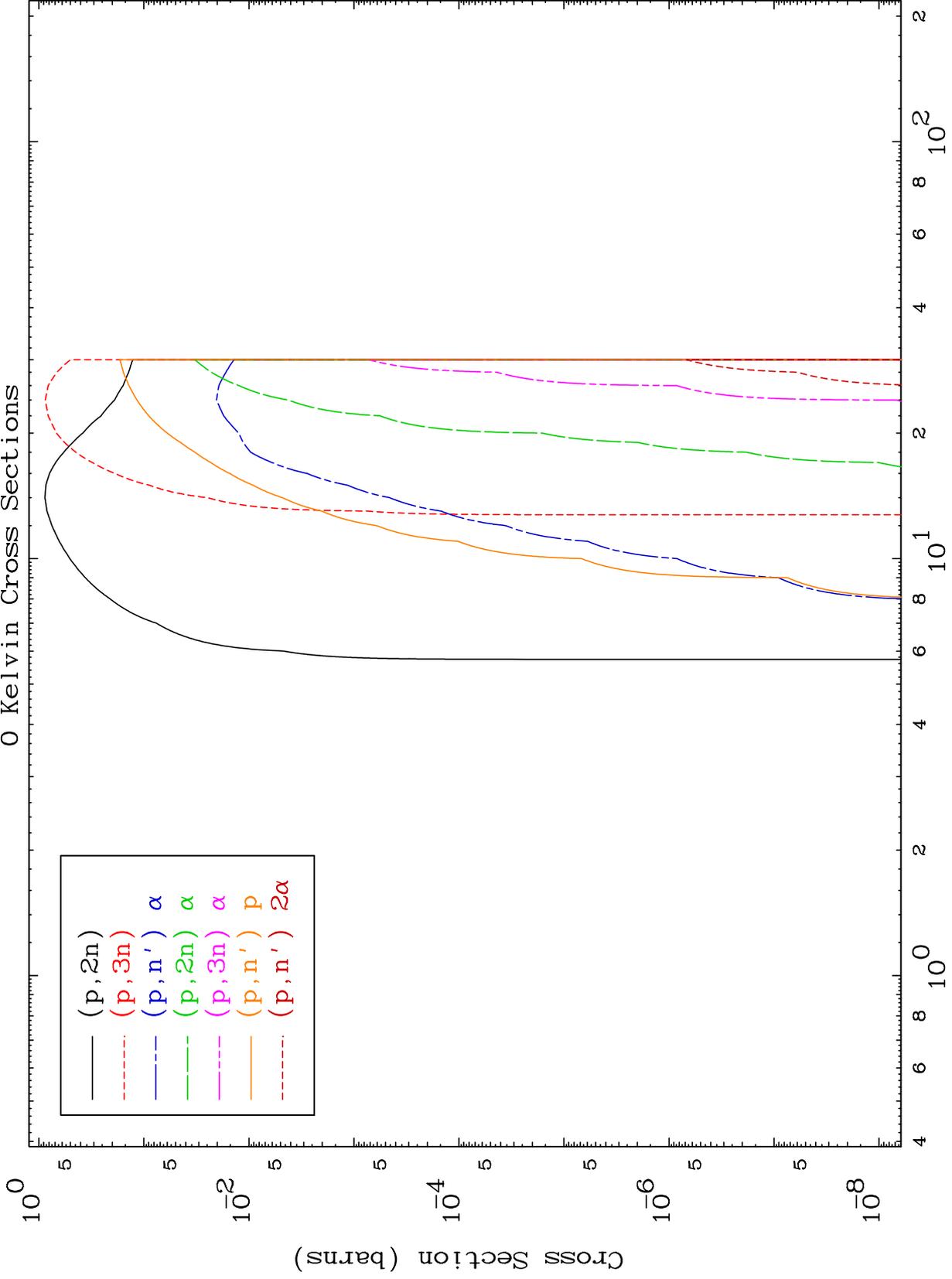
49-In-118



MAT 4940

Proton Neutron Production  
0 Kelvin Cross Sections

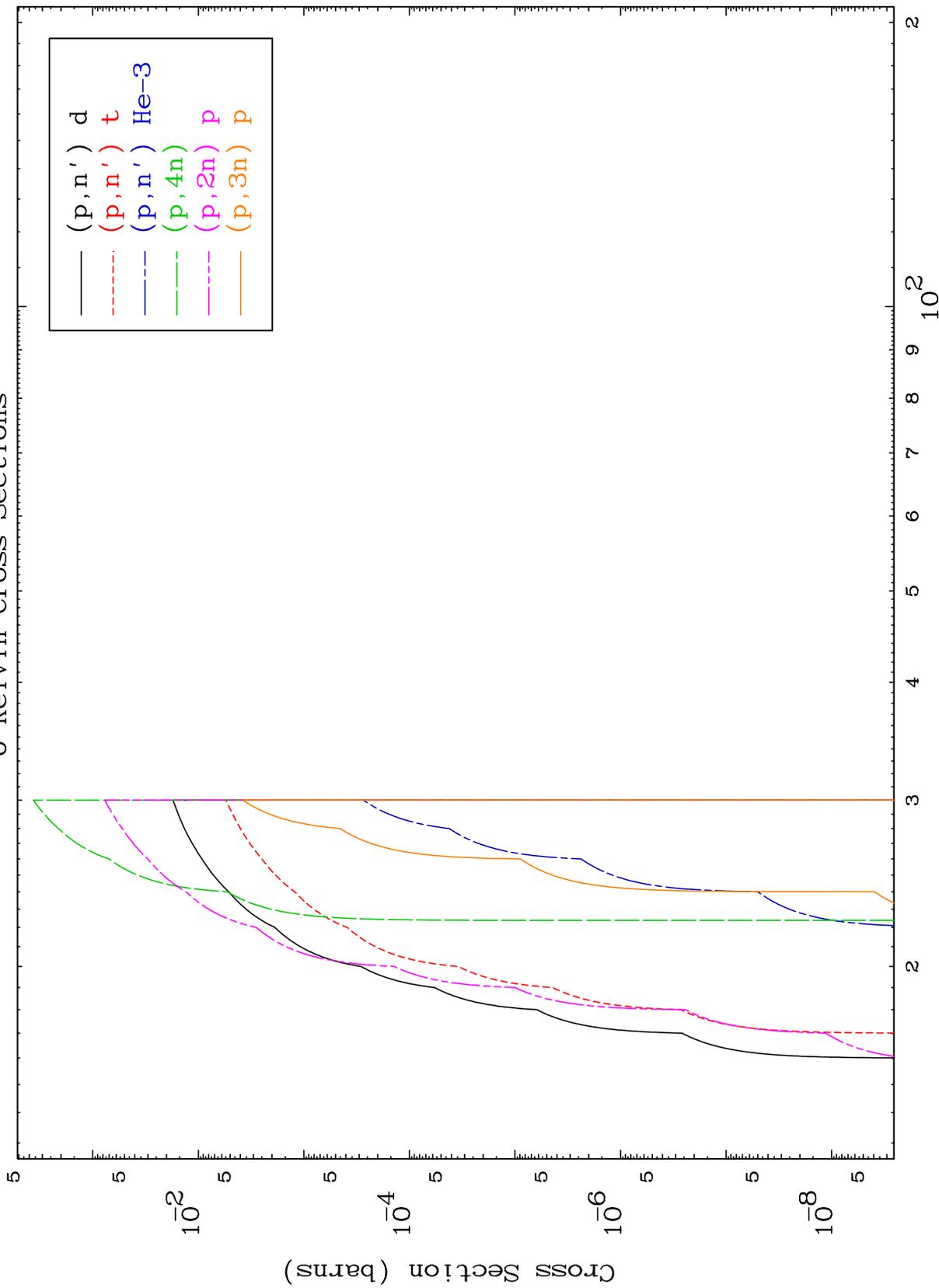
49-In-118



Incident Energy (MeV)

49-In-118

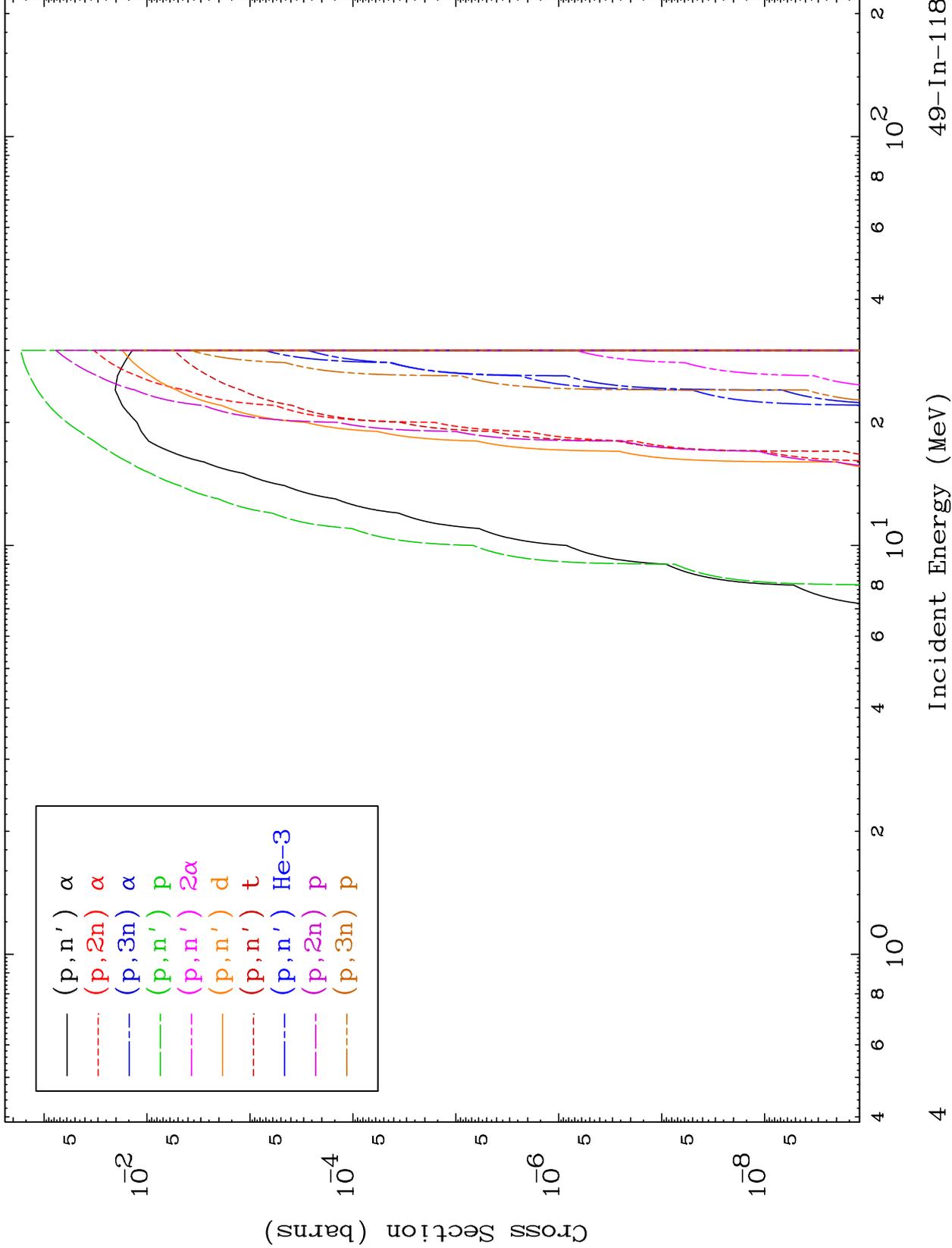
2



MAT 4940

Proton Charged Particle  
0 Kelvin Cross Sections

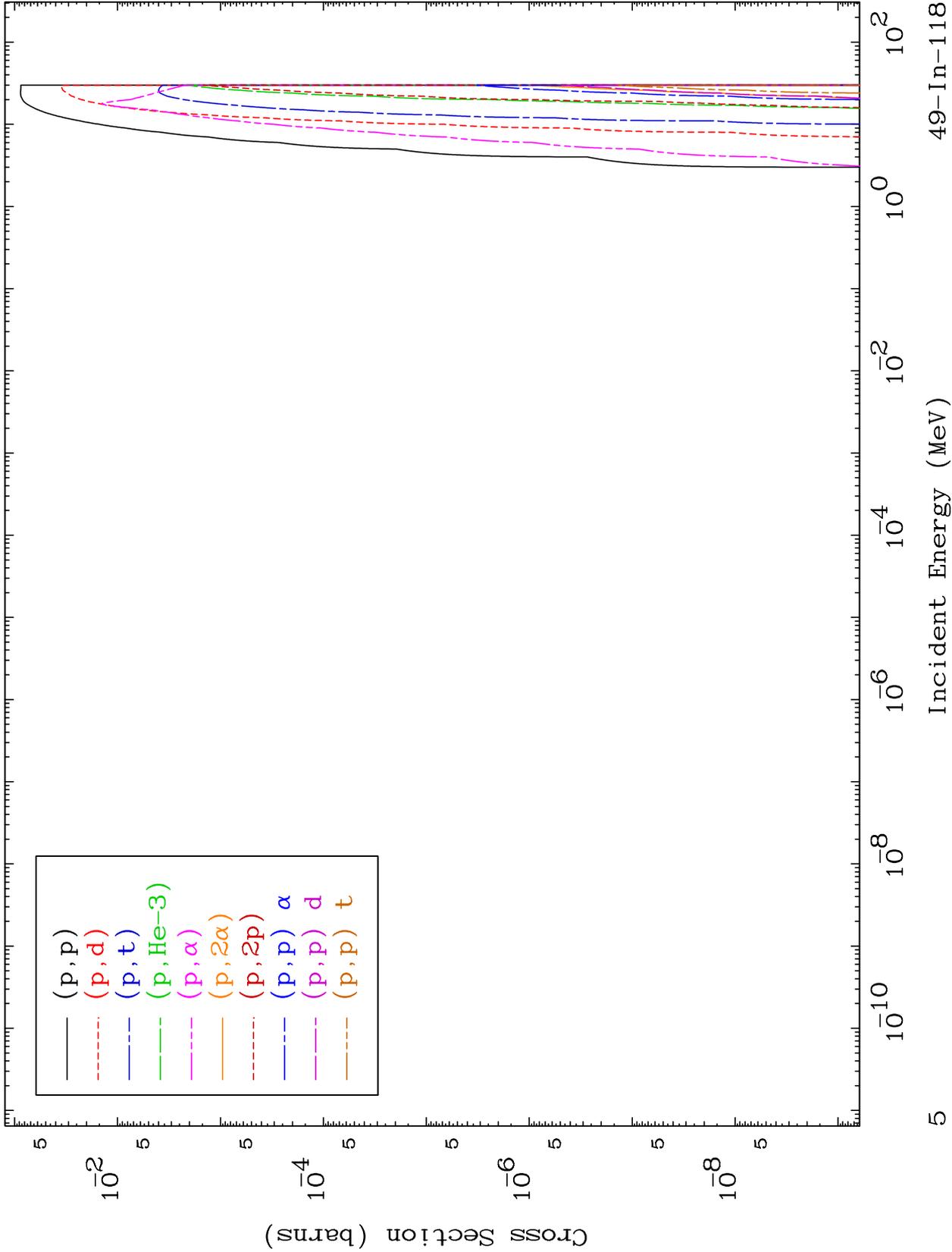
49-In-118



MAT 4940

Proton Charged Particle  
0 Kelvin Cross Sections

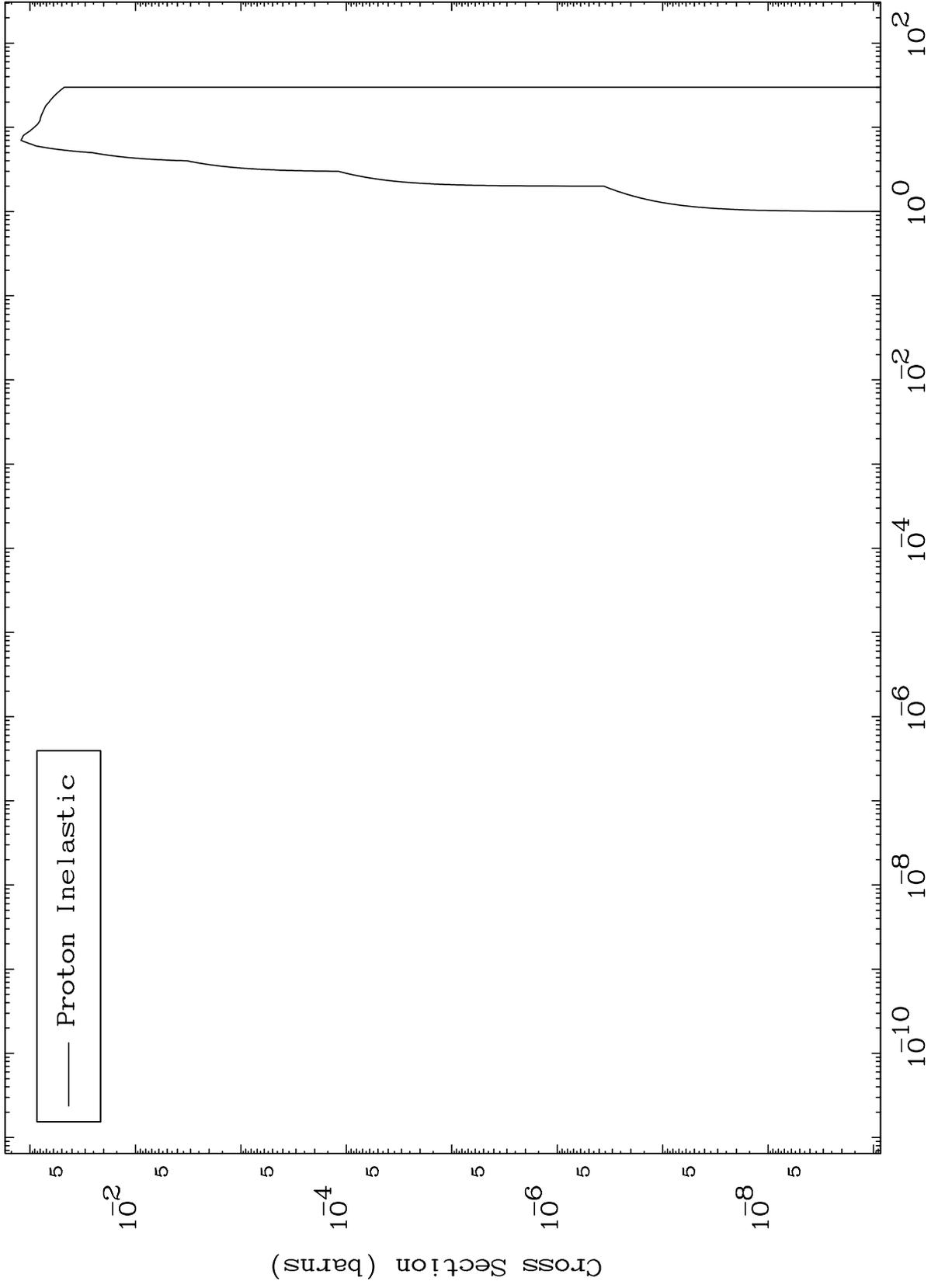
49-In-118



MAT 4940

(p,n') Level  
0 Kelvin Cross Sections

49-In-118

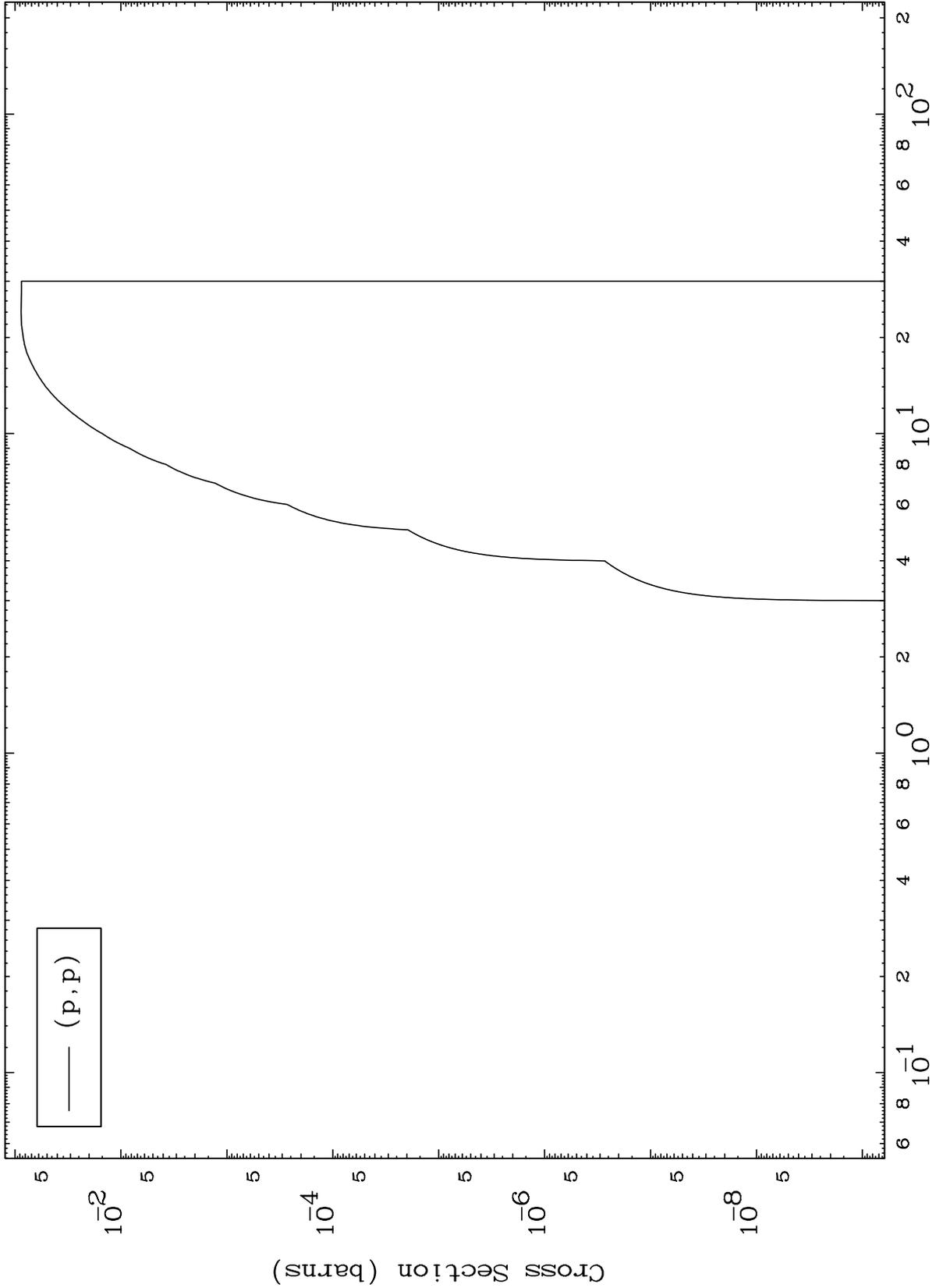


MAT 4940

(p,p) Levels

49-In-118

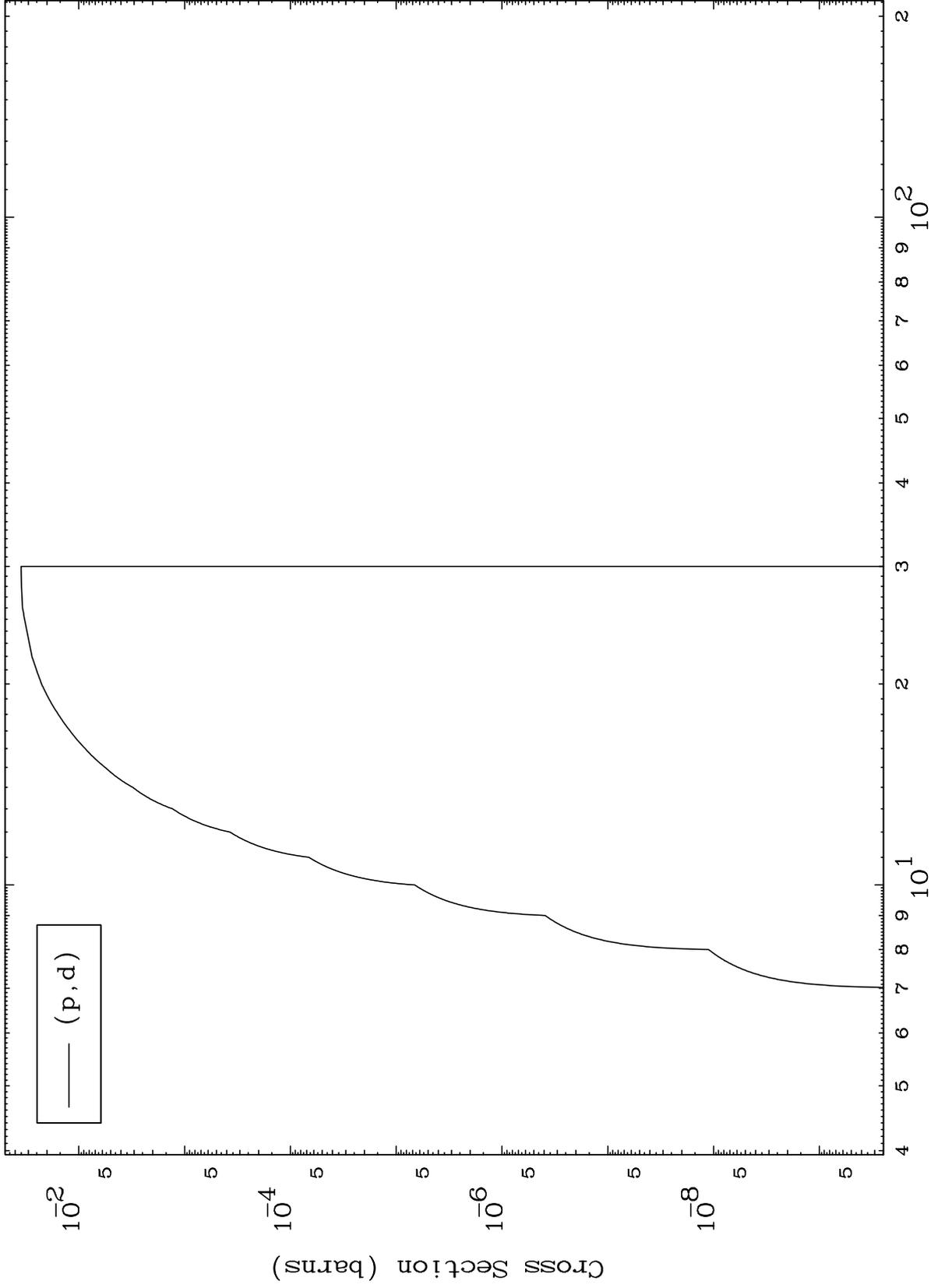
0 Kelvin Cross Sections



MAT 4940

(p,d) Levels  
0 Kelvin Cross Sections

49-In-118



8

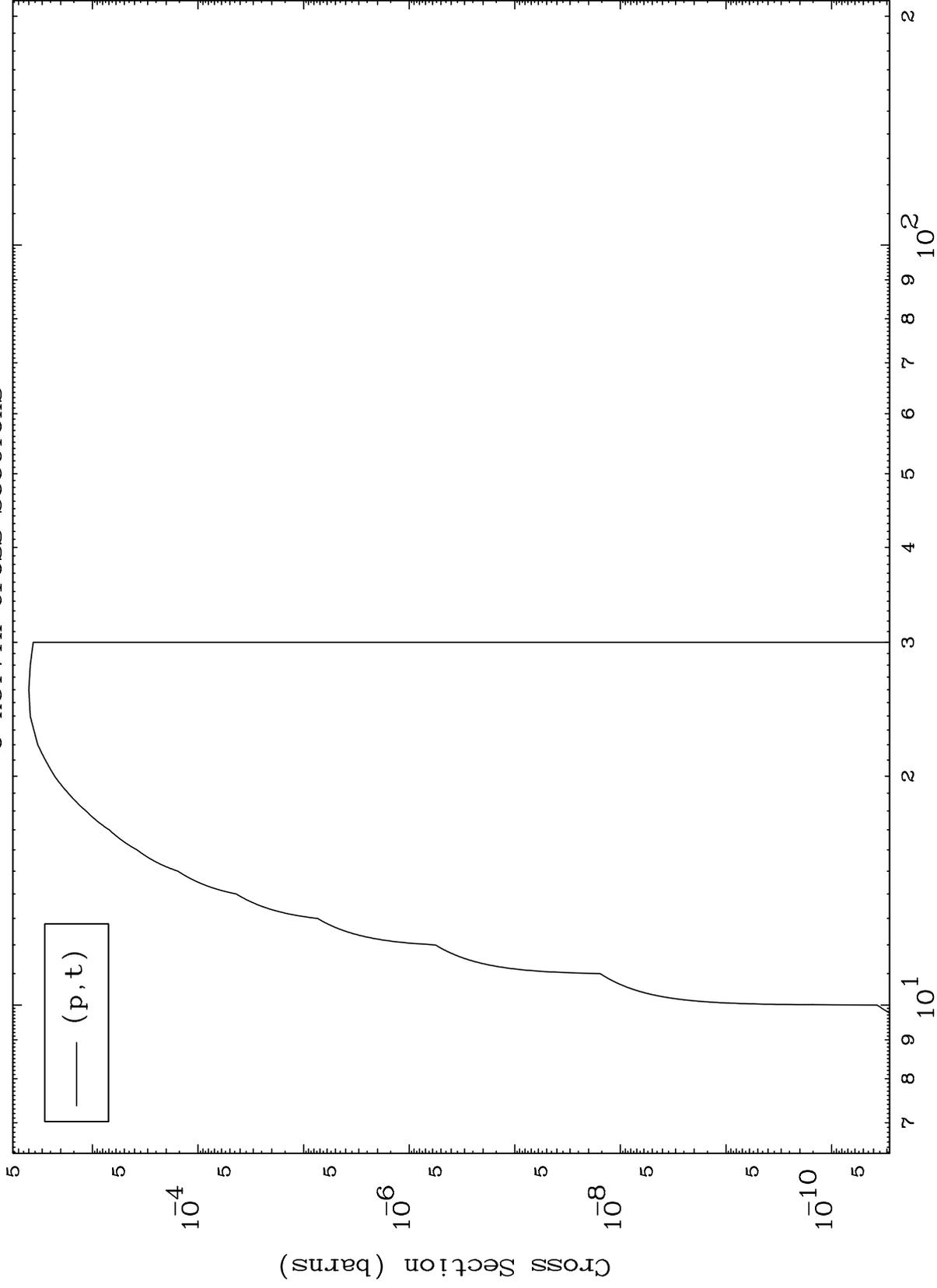
Incident Energy (MeV)

49-In-118

MAT 4940

(p, t) Levels  
0 Kelvin Cross Sections

49-In-118



9

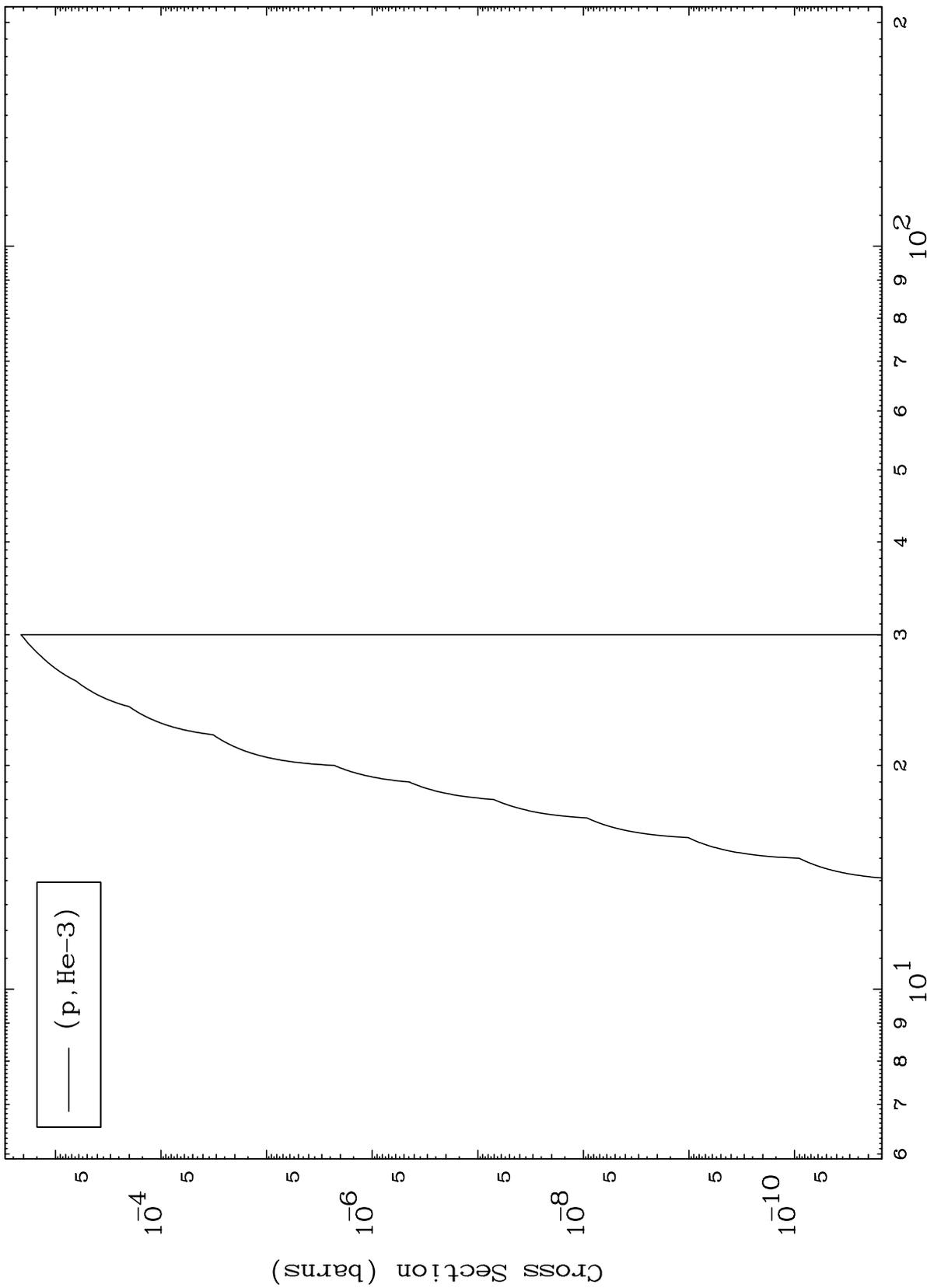
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

(p,He3) Levels  
0 Kelvin Cross Sections



49-In-118

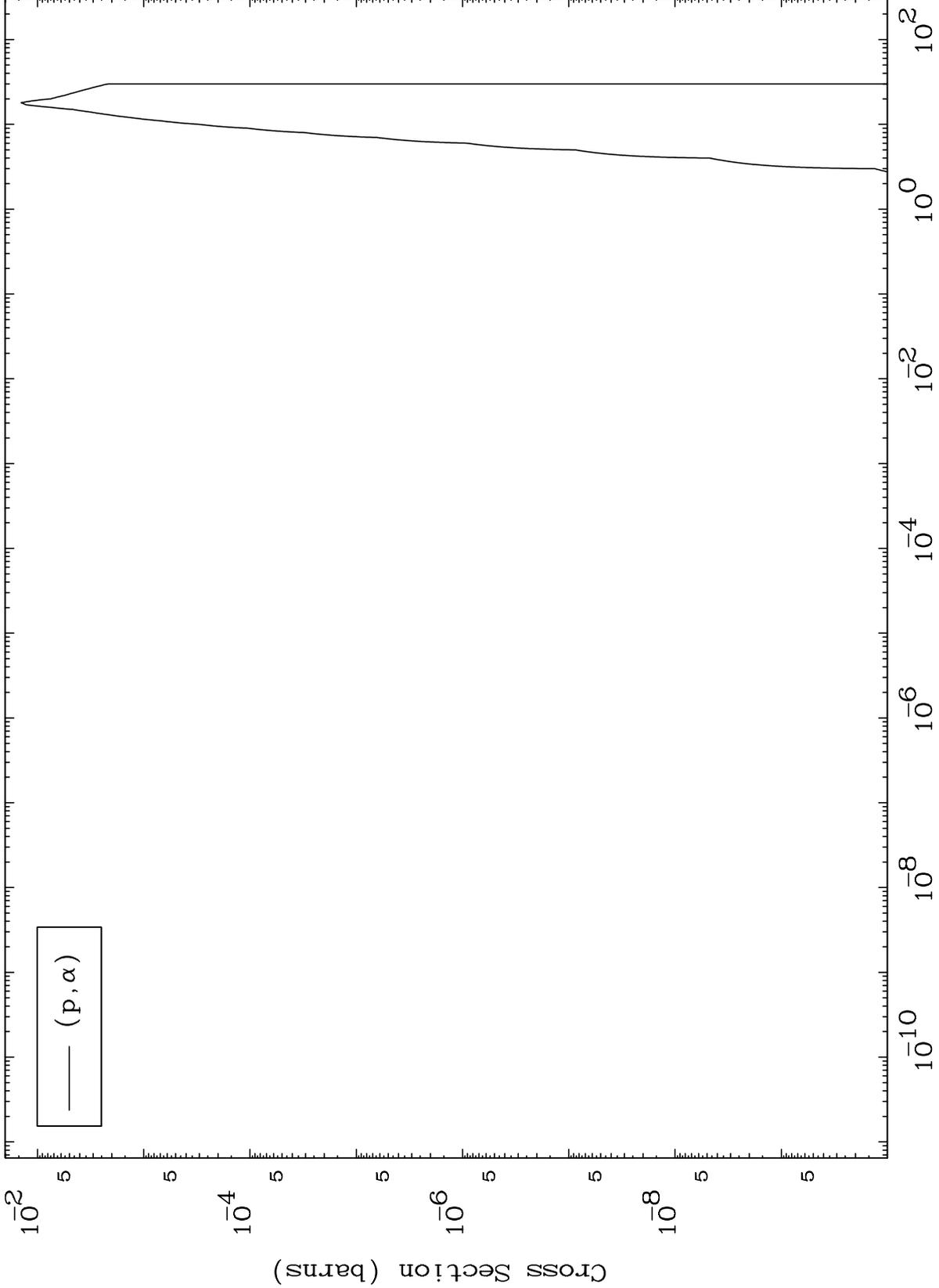
Incident Energy (MeV)

10

MAT 4940

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

49-In-118

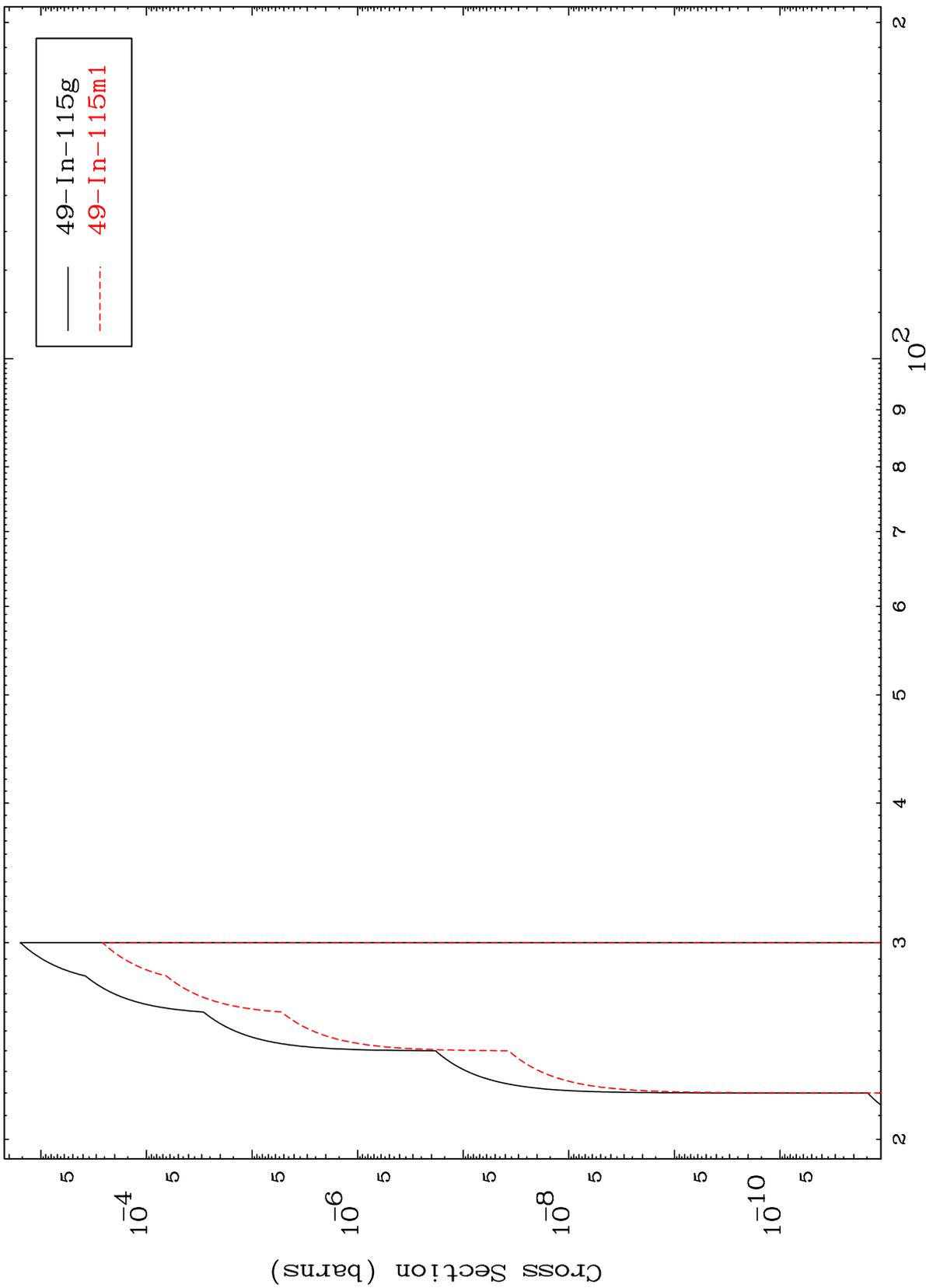


MAT 4940

(p,2n) d

49-In-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

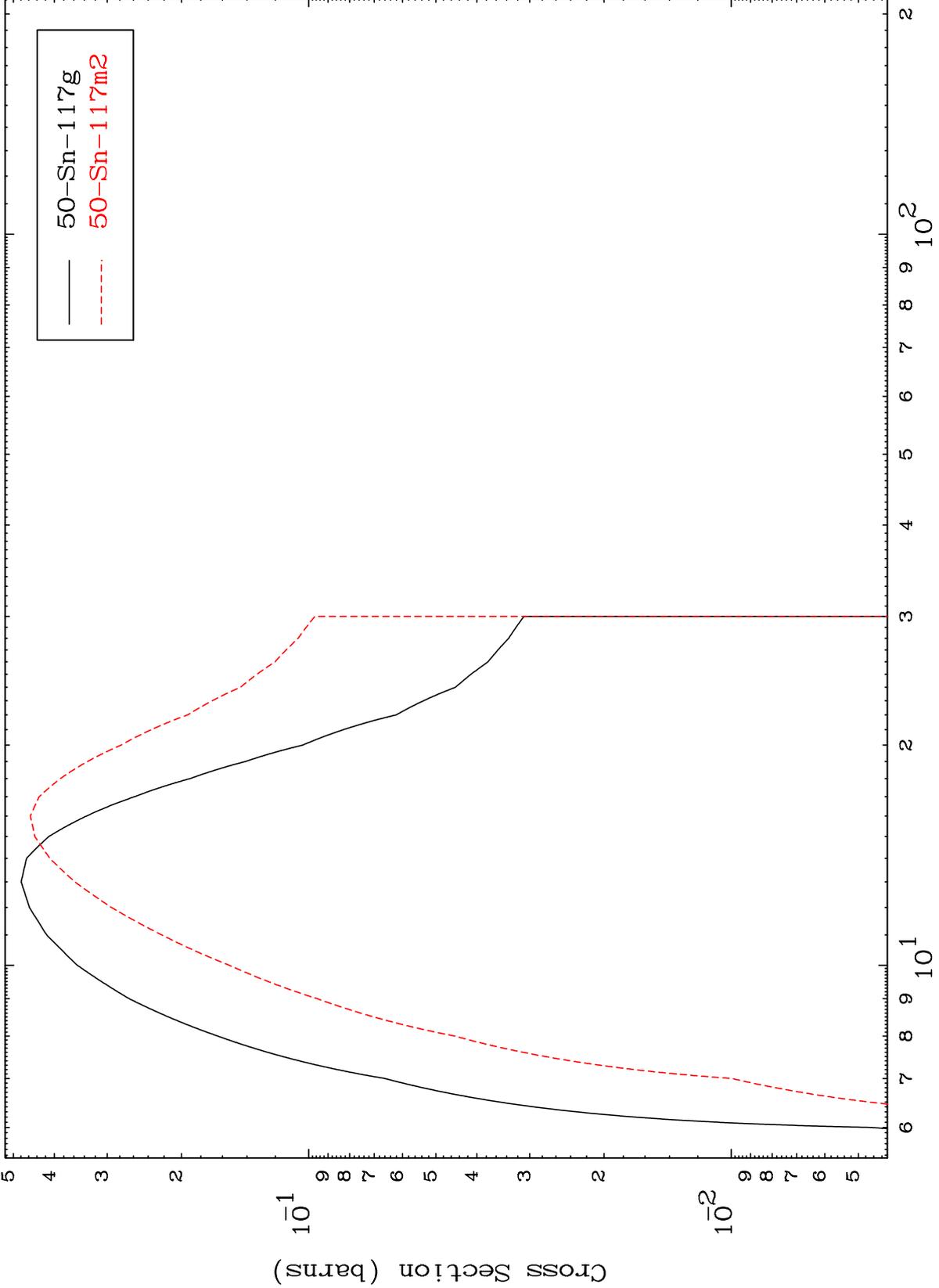
49-In-118

MAT 4940

(p,2n)

49-In-118

Radionuclide Production Cross Section



50-Sn-117g  
50-Sn-117m2

13

Incident Energy (MeV)

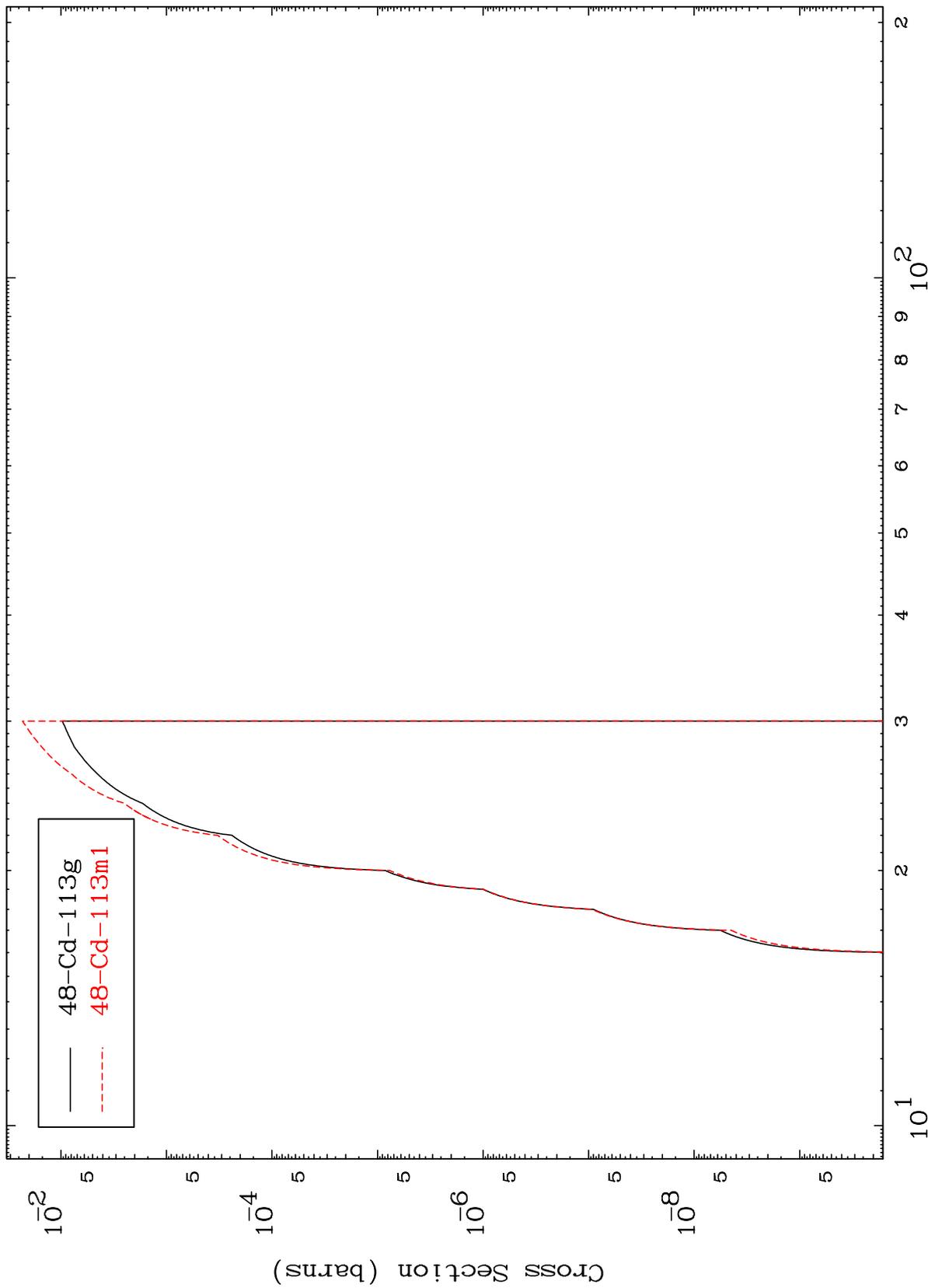
49-In-118

MAT 4940

(p,2n)  $\alpha$

49-In-118

Radionuclide Production Cross Section



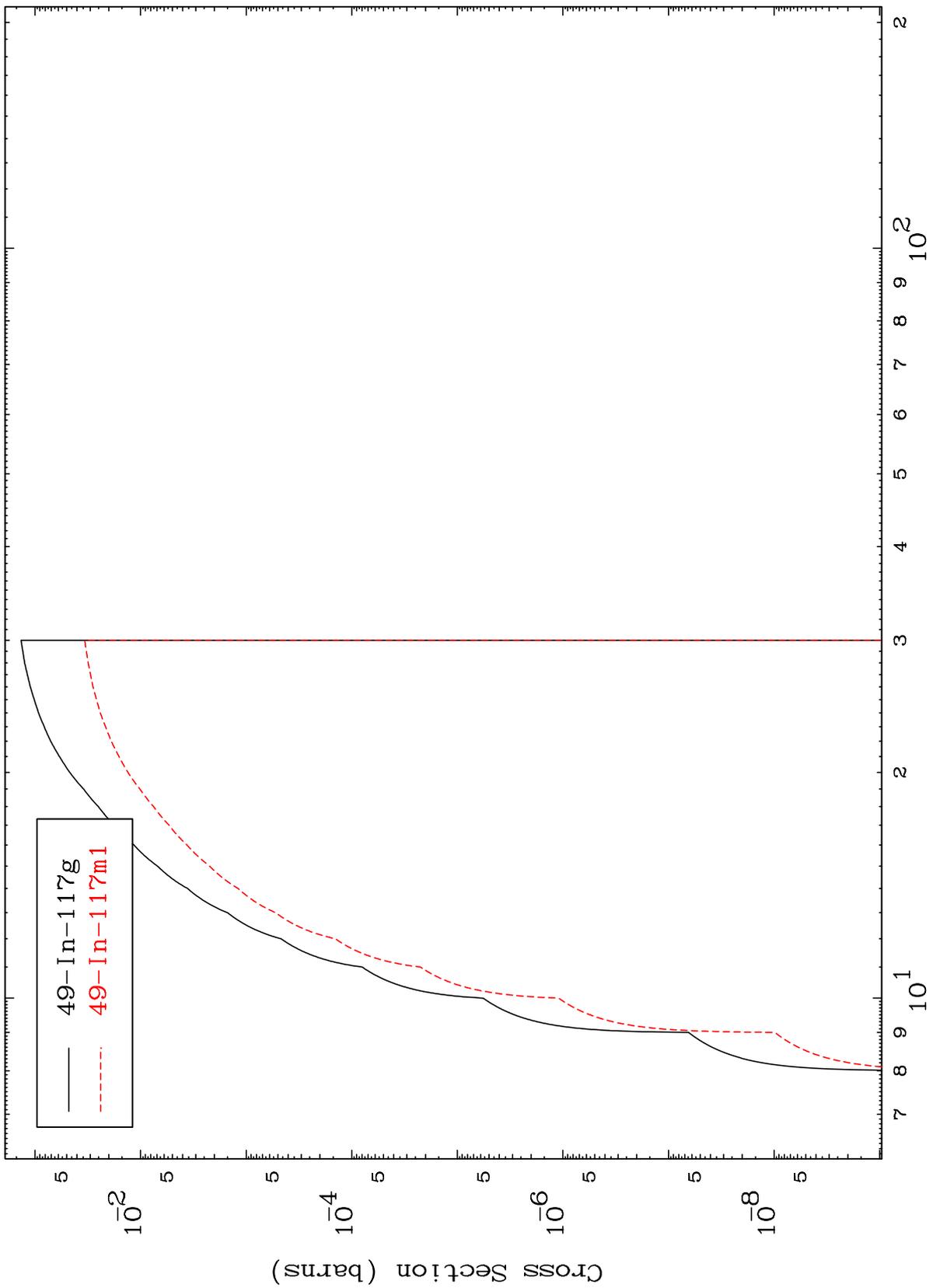
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

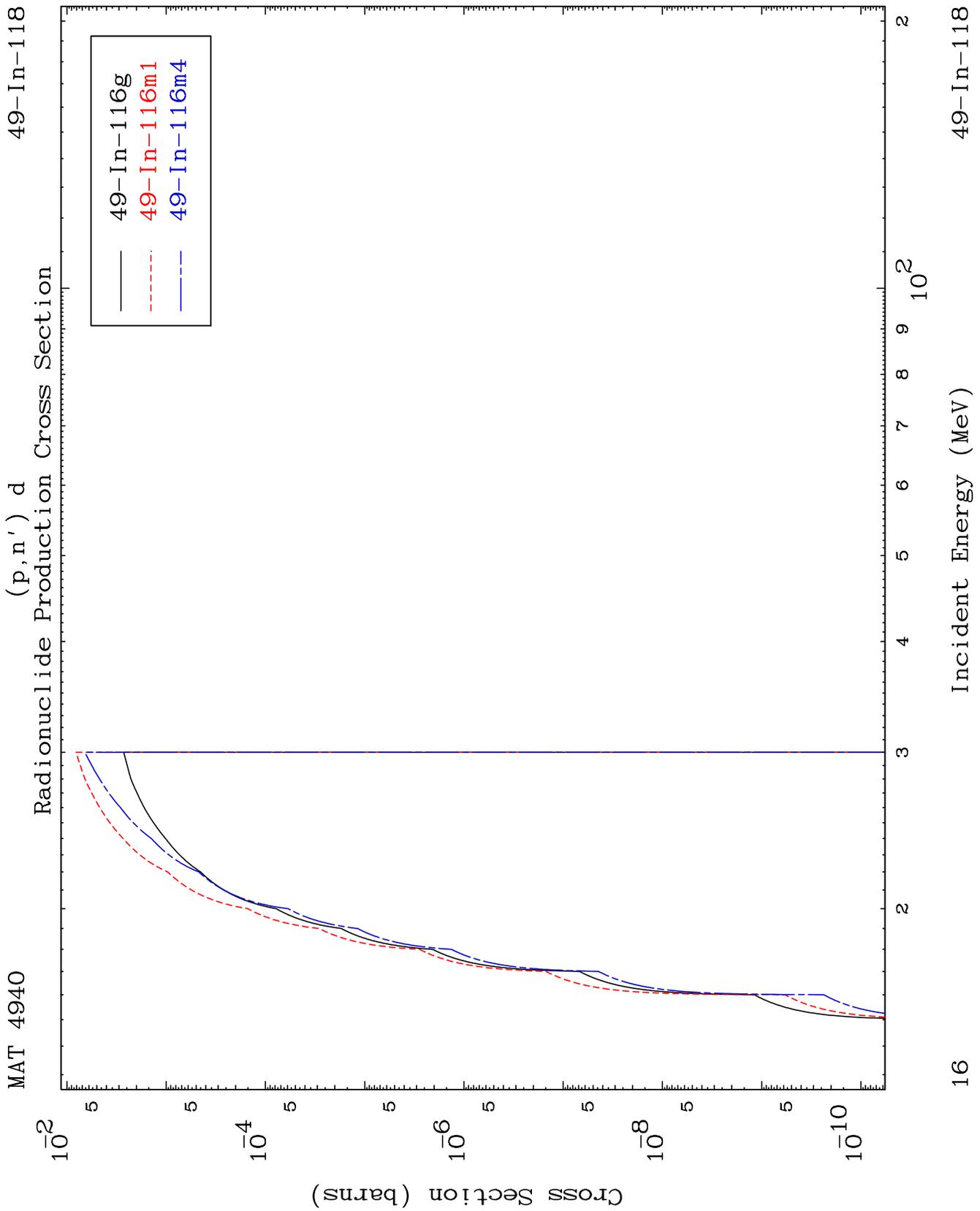
(p,n') p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-118

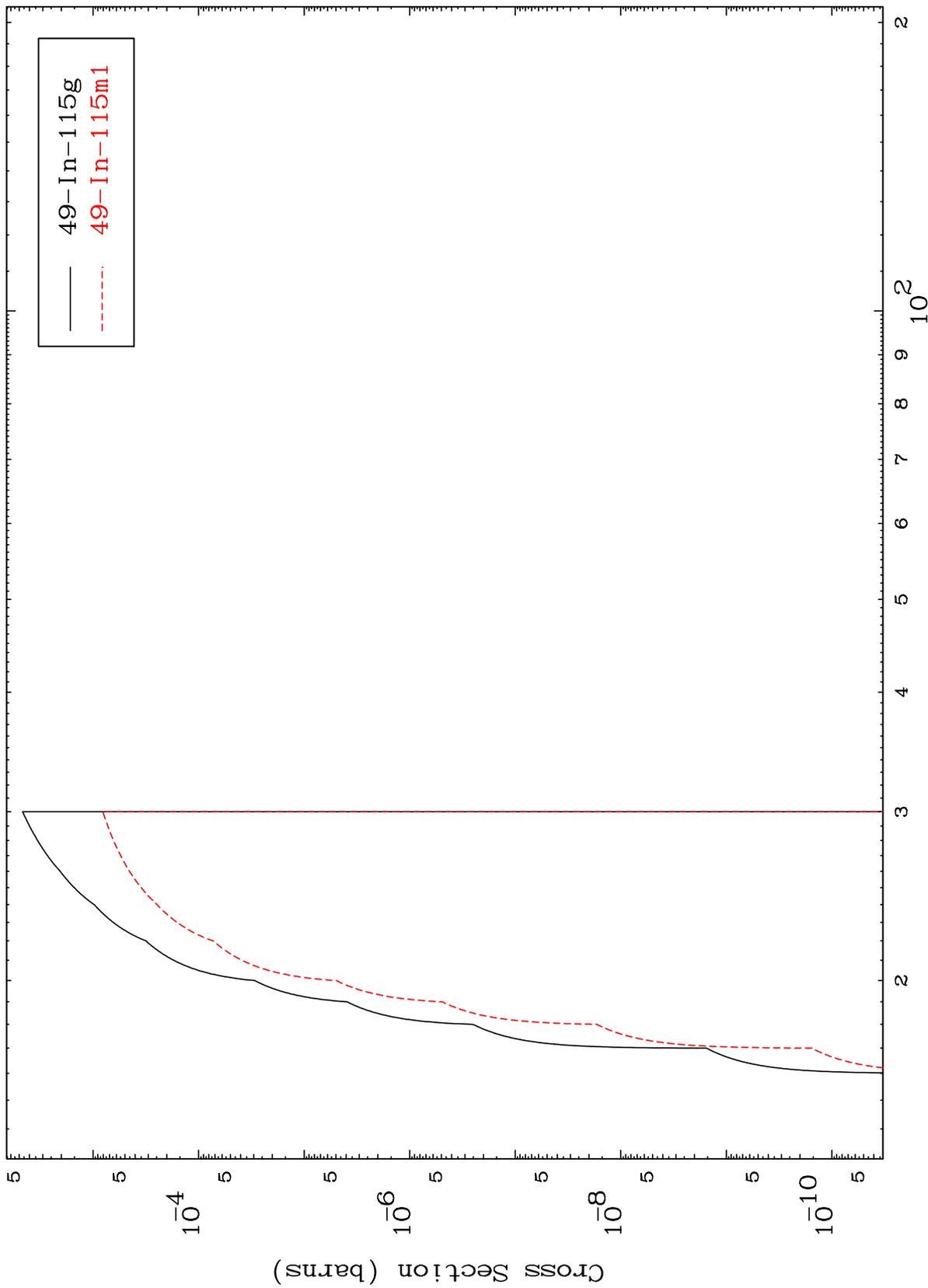


MAT 4940

(p,n') t

49-In-118

Radionuclide Production Cross Section

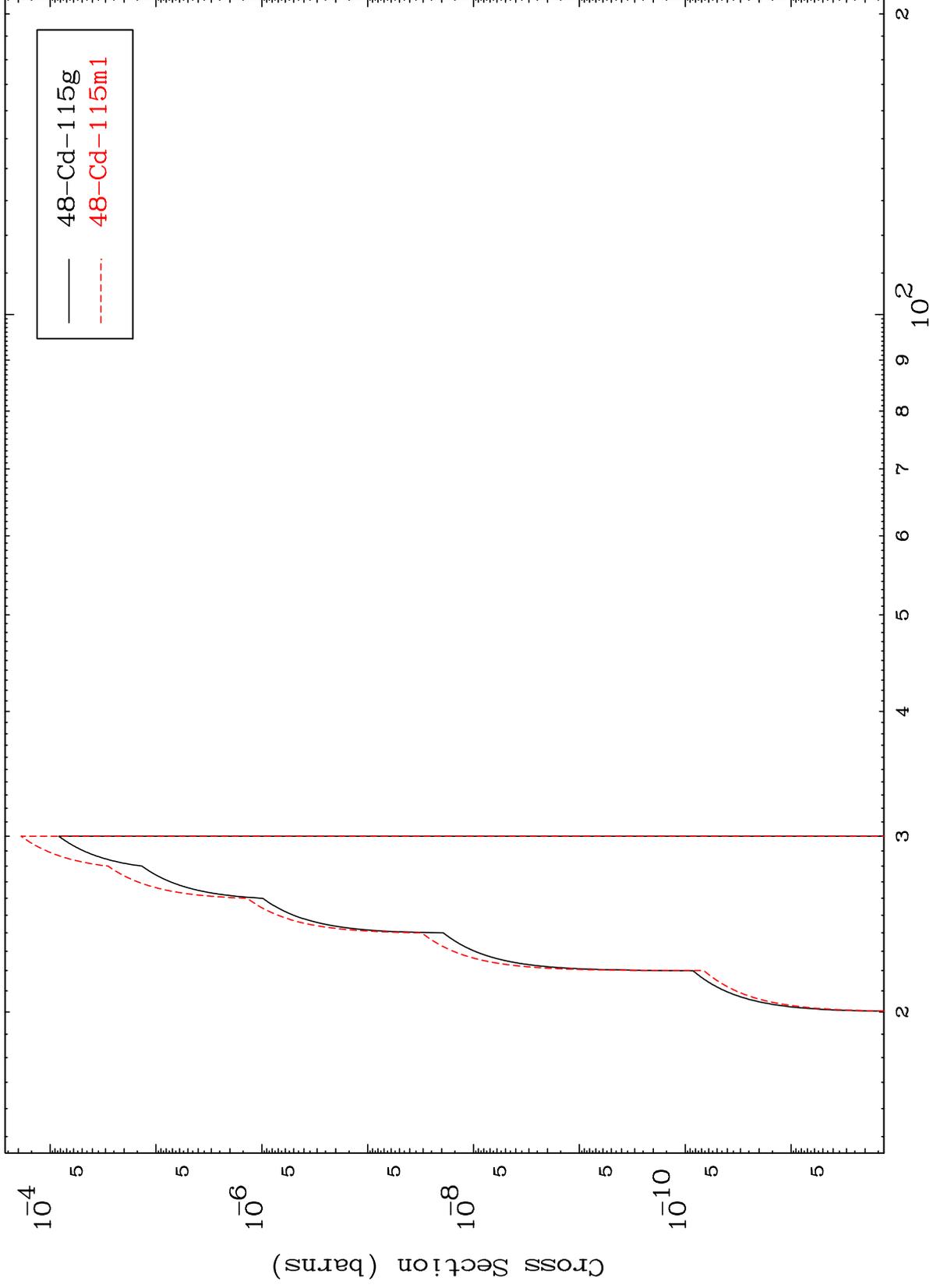


MAT 4940

(p,n') He-3

49-In-118

Radionuclide Production Cross Section

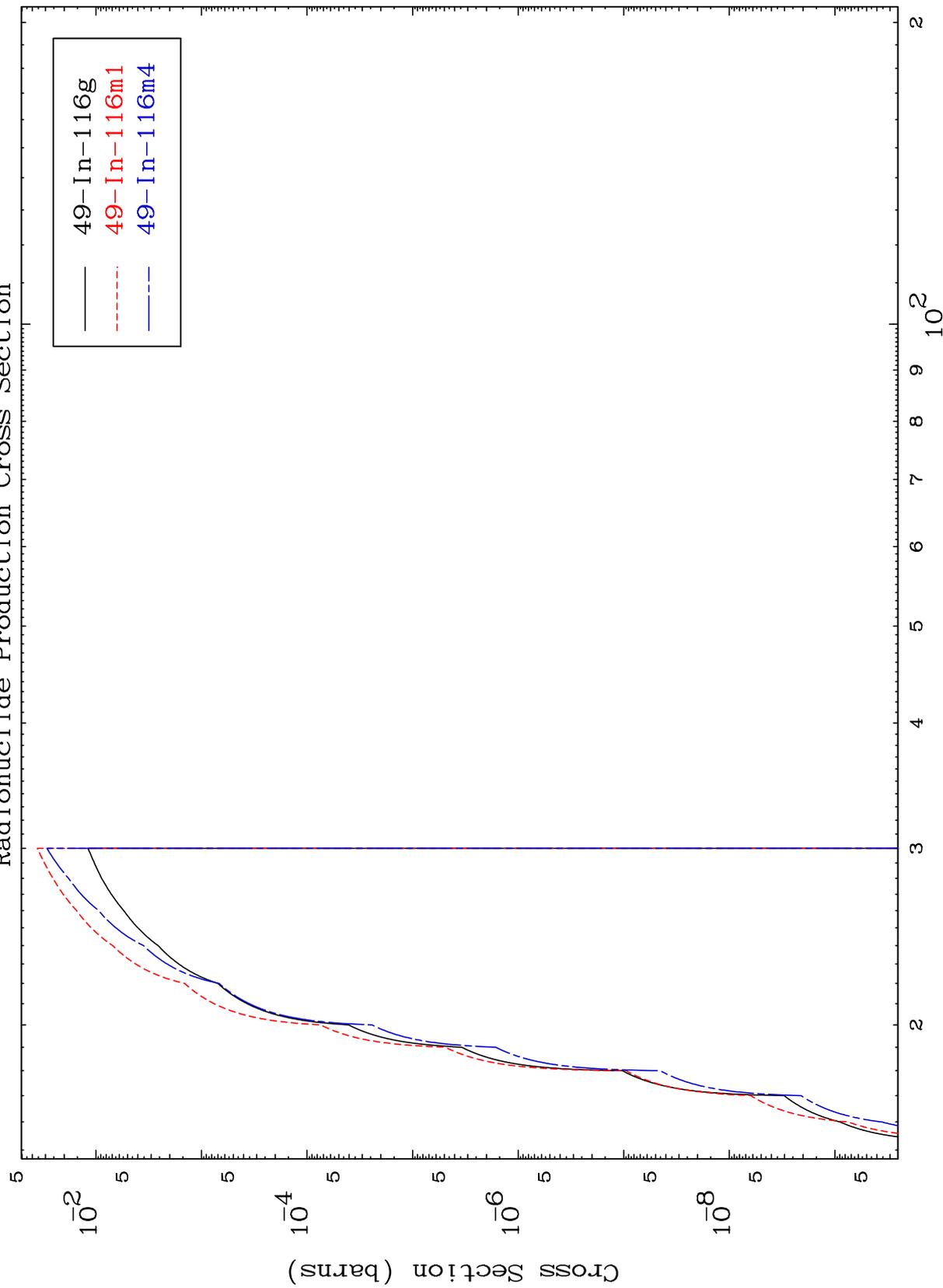


18

Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

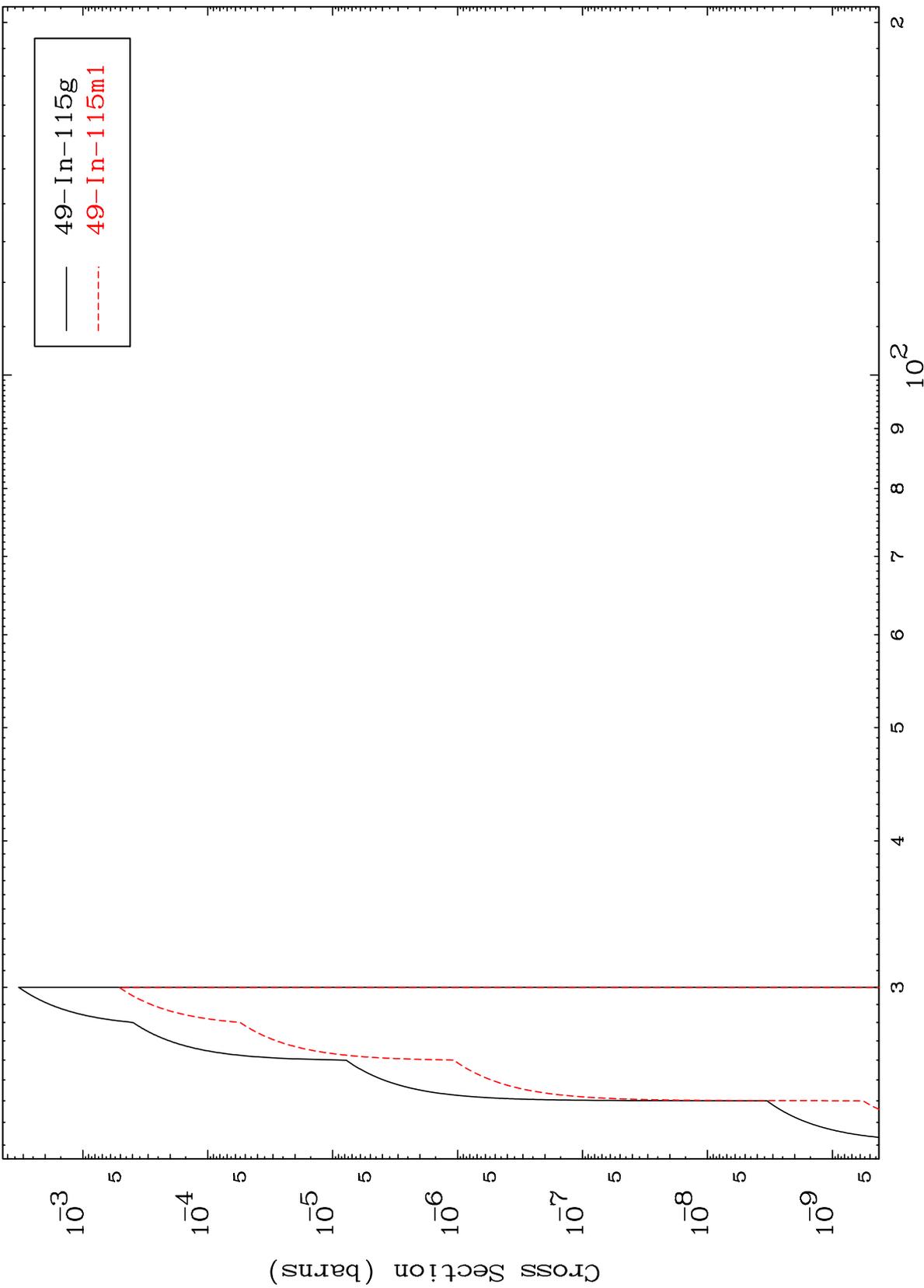


MAT 4940

(p,3n) p

49-In-118

Radionuclide Production Cross Section



49-In-115g  
49-In-115m1

20

Incident Energy (MeV)

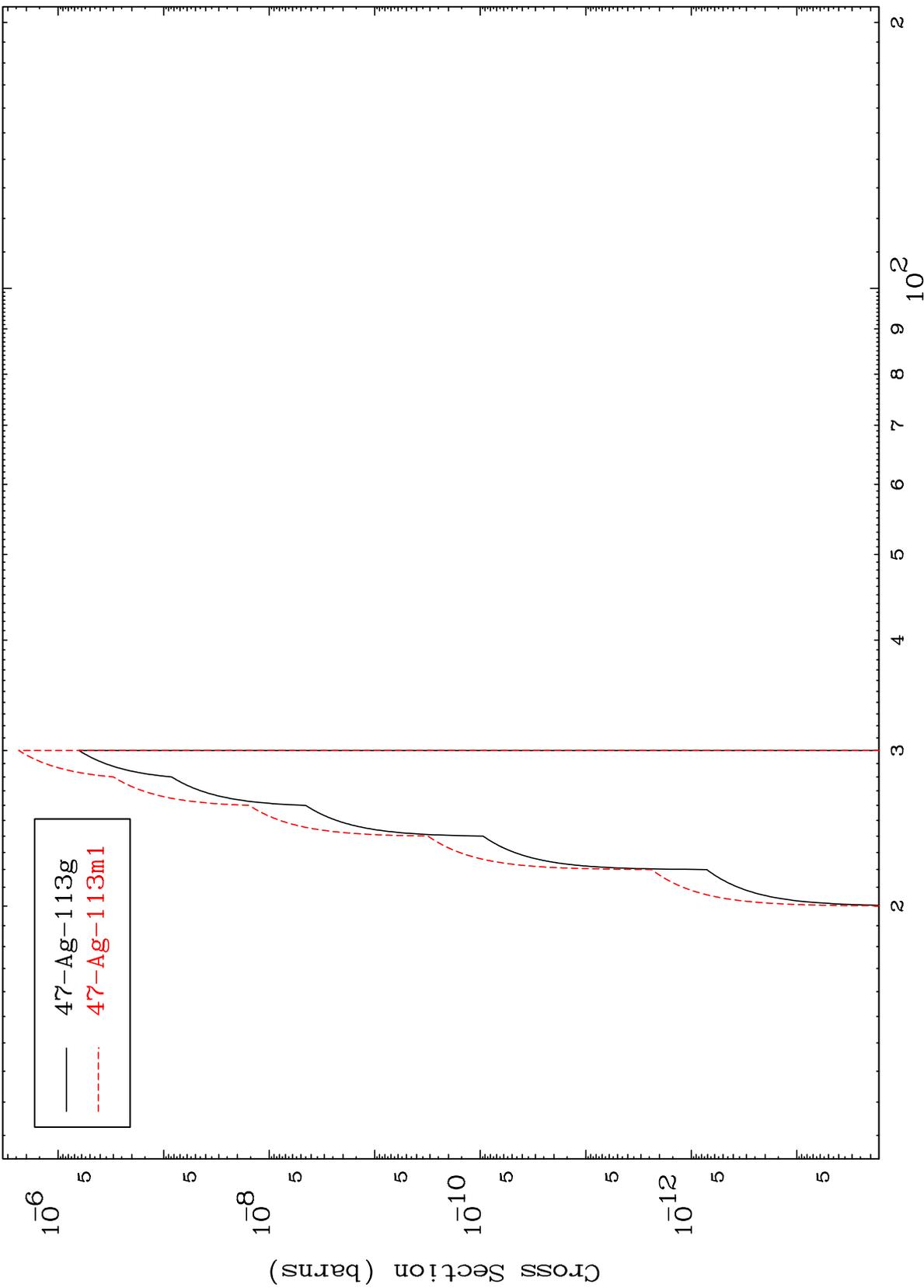
49-In-118

MAT 4940

(p,n') p  $\alpha$

49-In-118

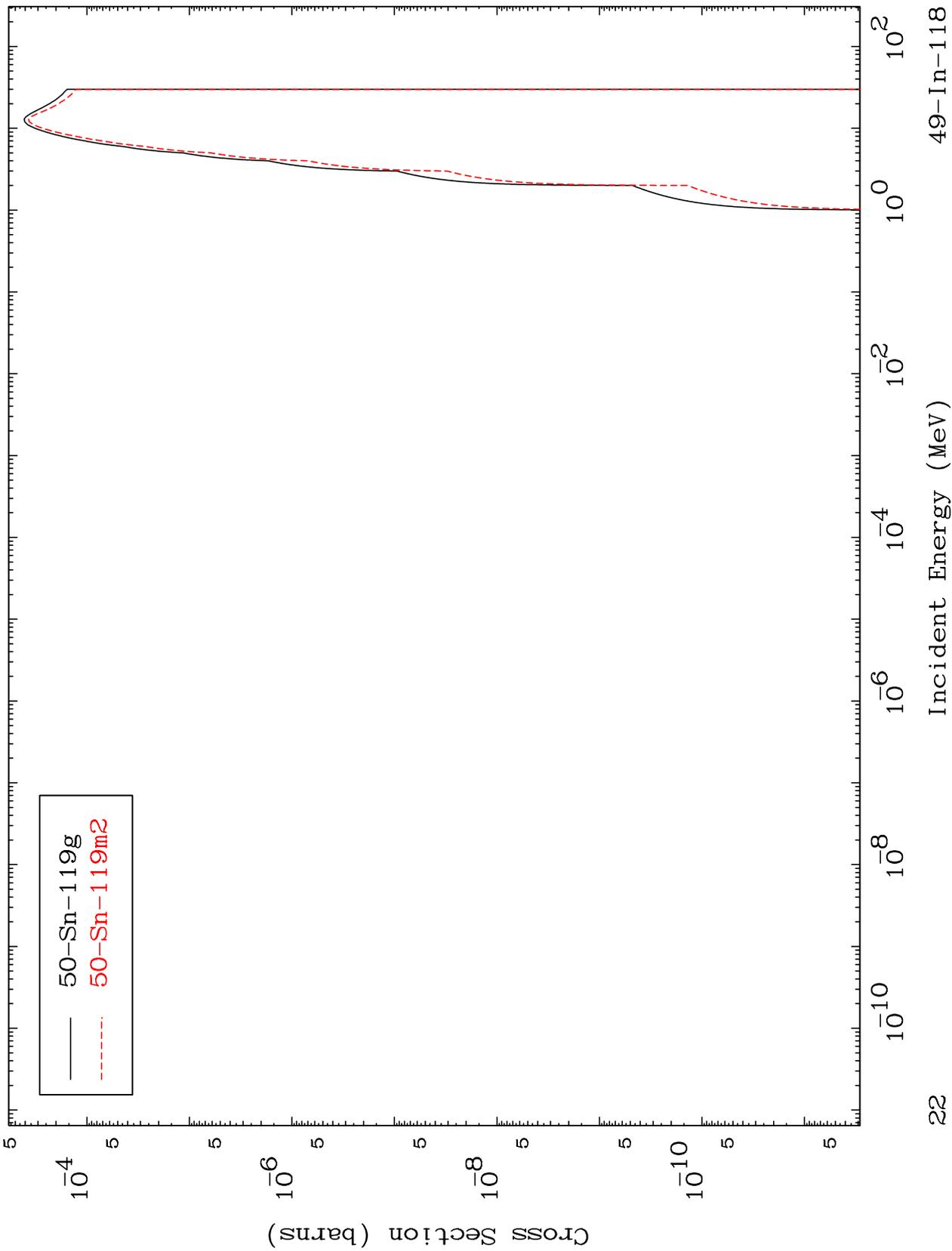
Radionuclide Production Cross Section



MAT 4940

49-In-118

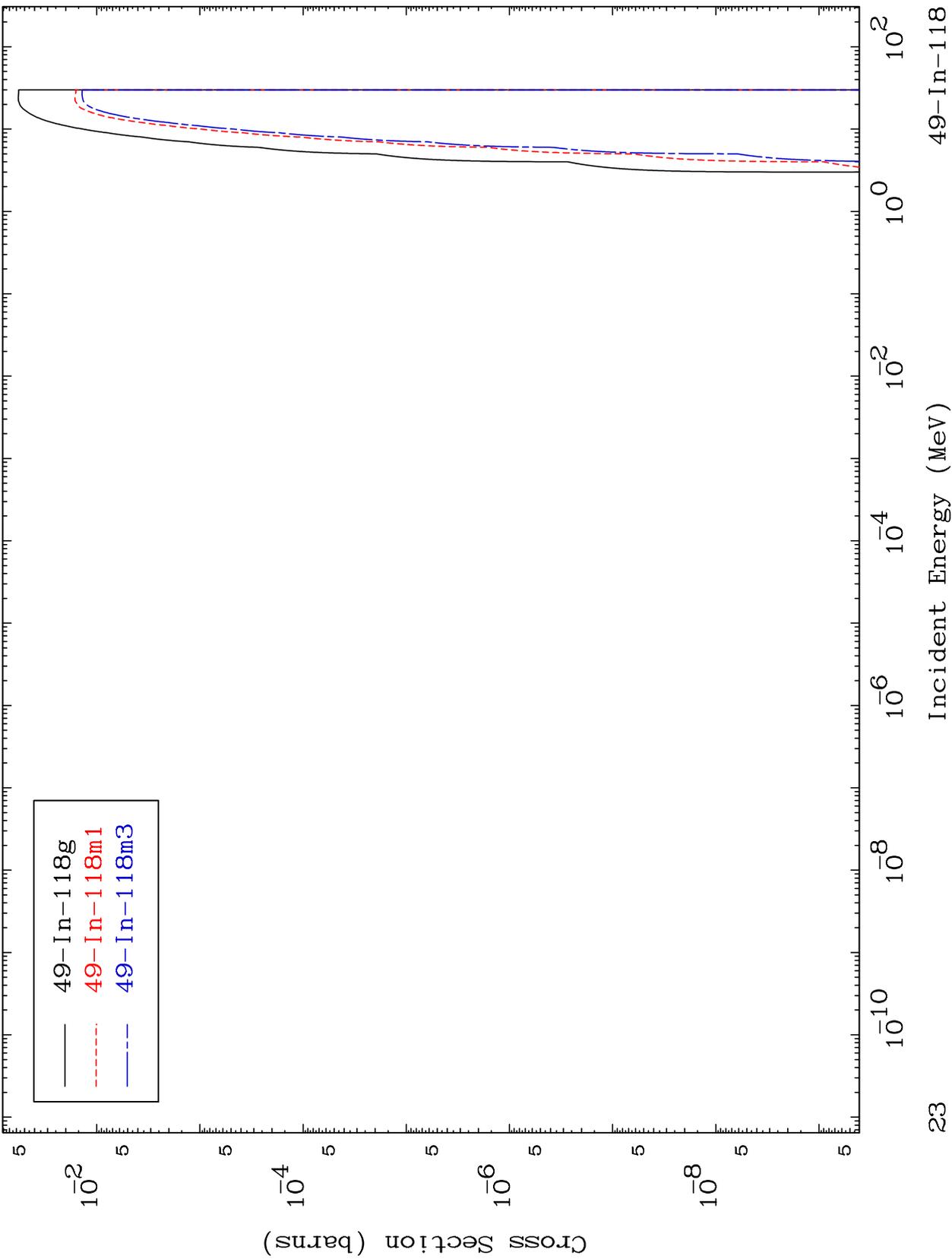
(p,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 4940

49-In-118

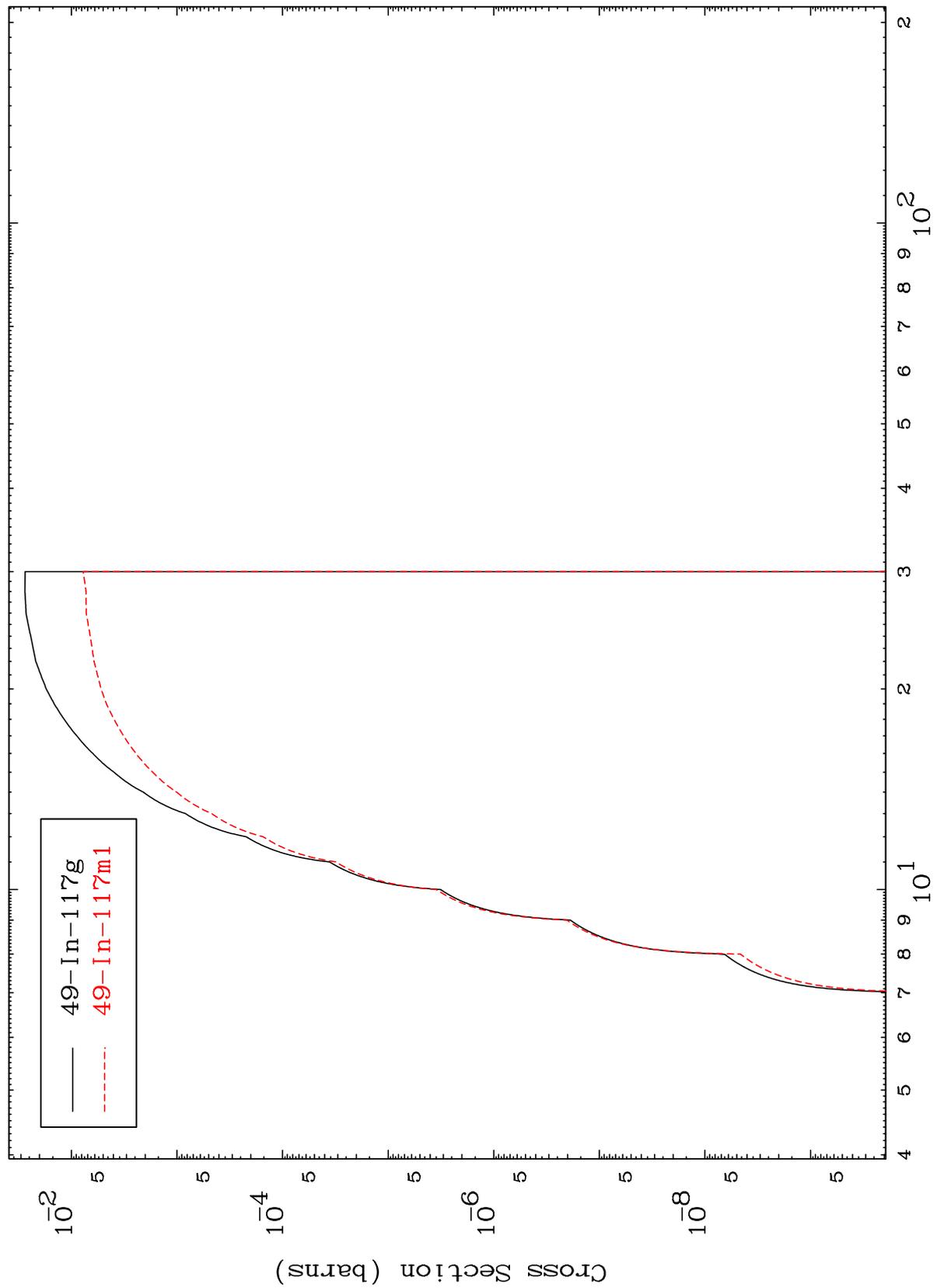
(p,p)  
Radionuclide Production Cross Section



MAT 4940

49-In-118

(p,d)  
Radionuclide Production Cross Section



24

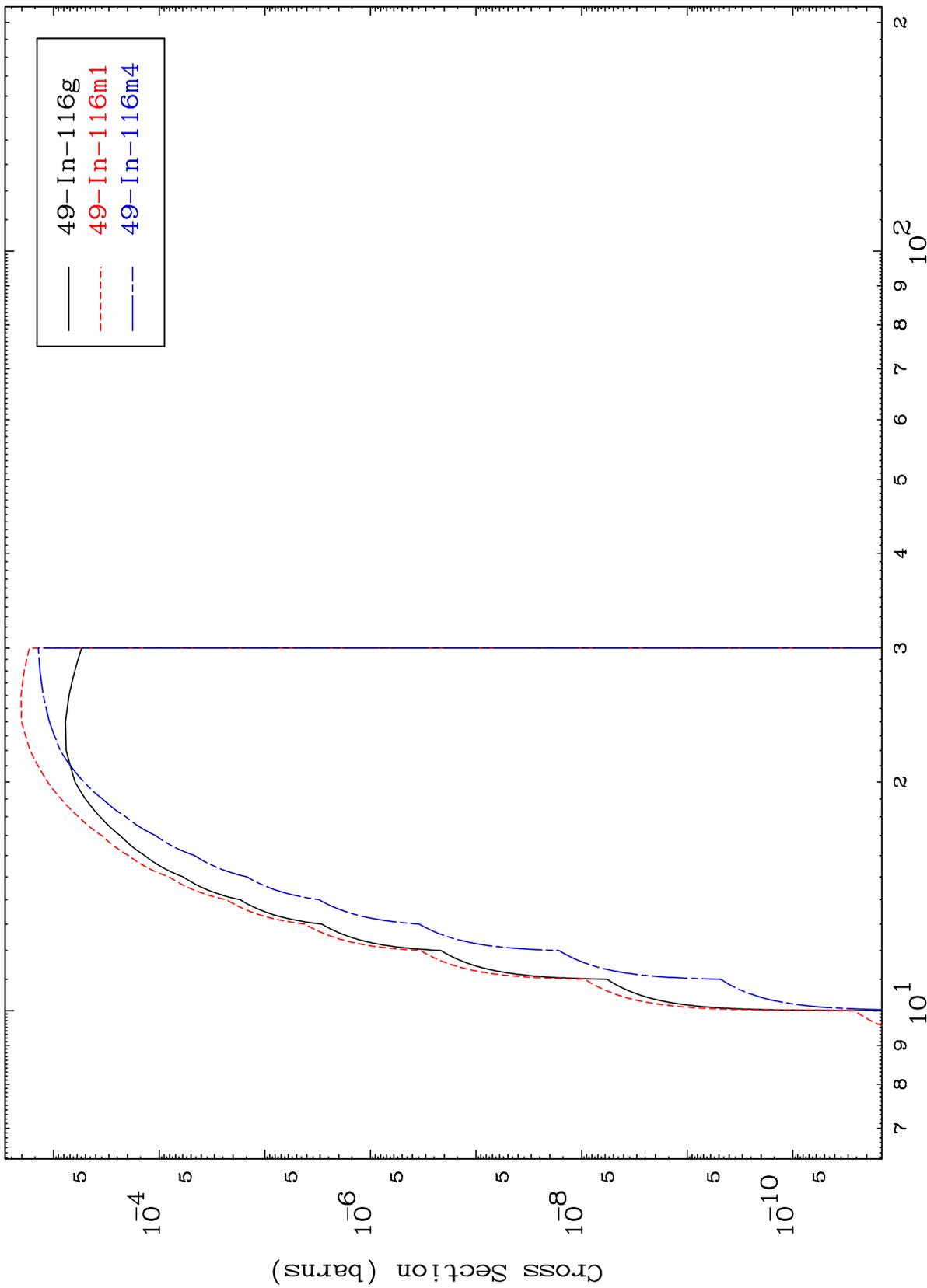
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

(p,t)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

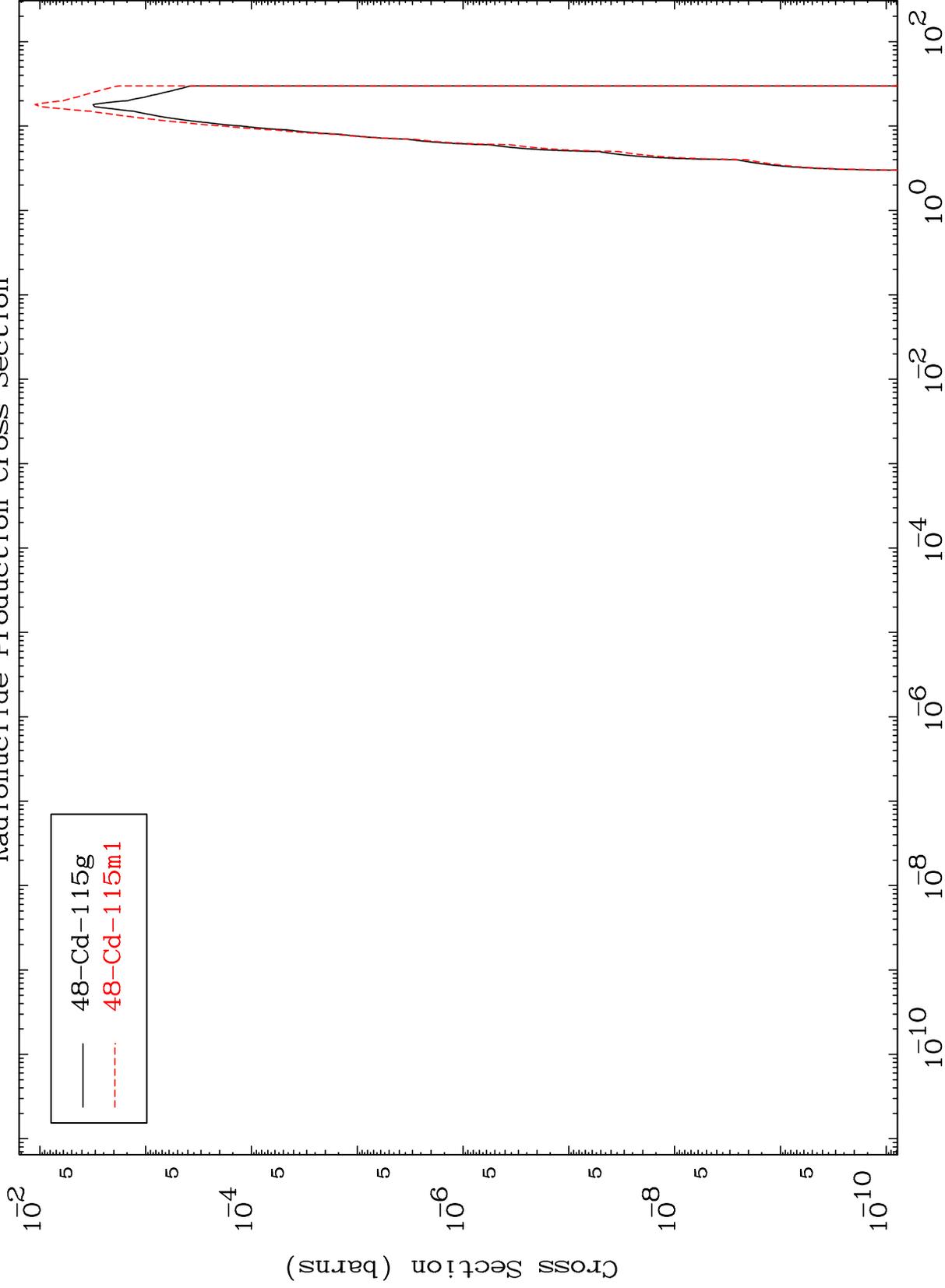
49-In-118

MAT 4940

(p,  $\alpha$ )

49-In-118

Radionuclide Production Cross Section



48-Cd-115g  
48-Cd-115m1

Incident Energy (MeV)

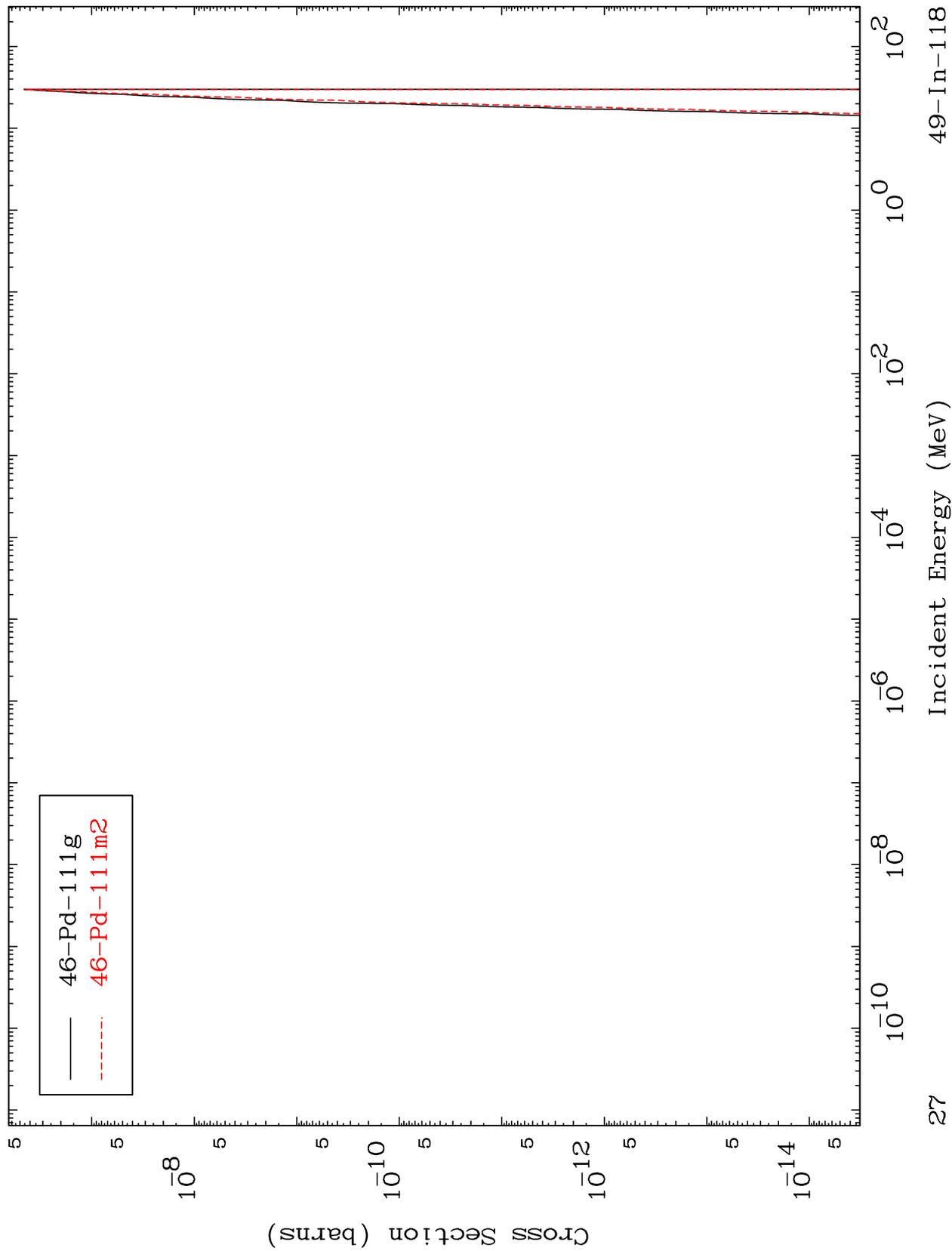
49-In-118

26

MAT 4940

49-In-118

(p,2 $\alpha$ )  
Radionuclide Production Cross Section

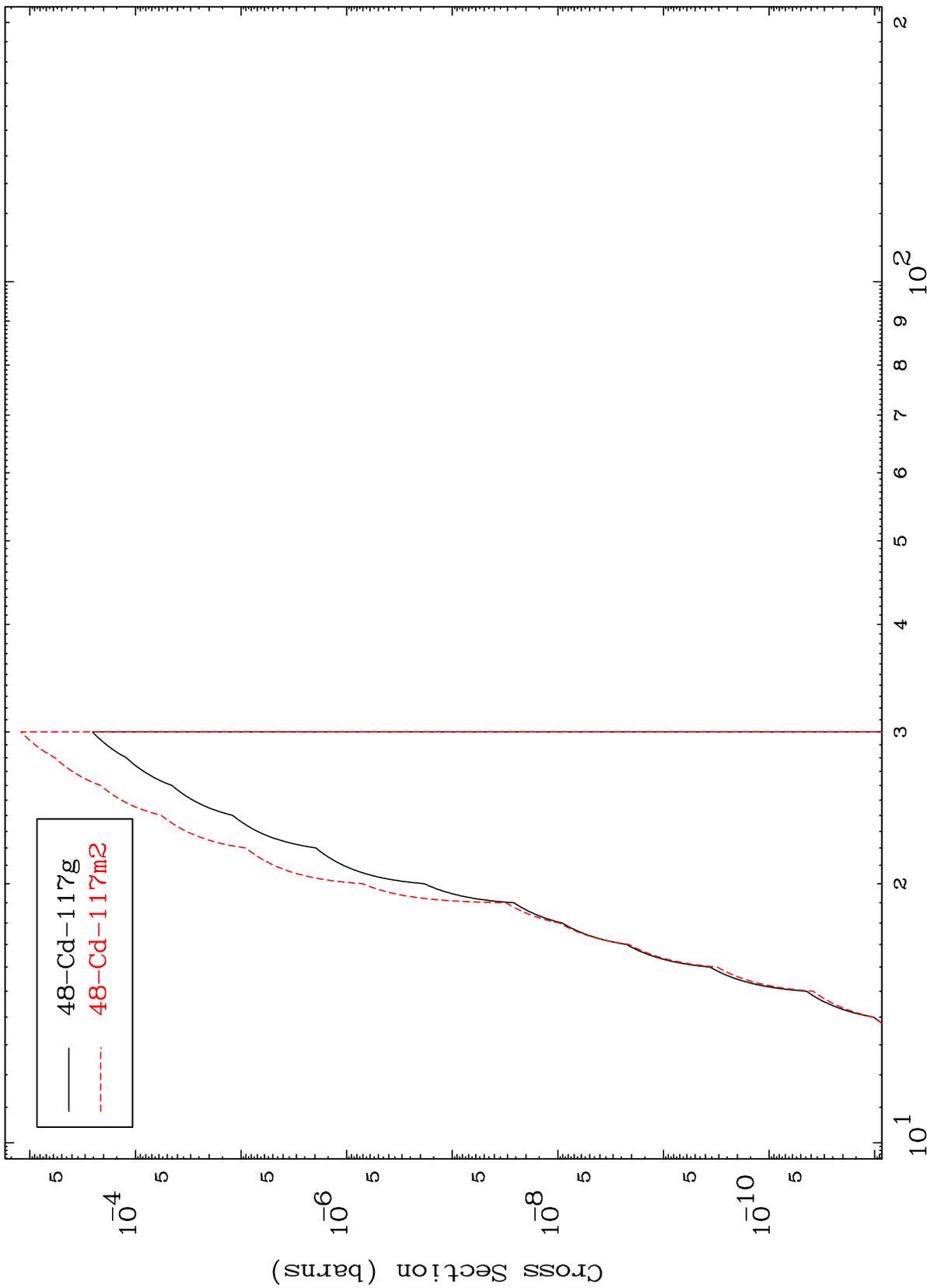


— 46-Pd-111g  
- - - 46-Pd-111m2

MAT 4940

49-In-118

(p,2p)  
Radionuclide Production Cross Section



— 48-Cd-117g  
- - - 48-Cd-117m2

49-In-118

Incident Energy (MeV)

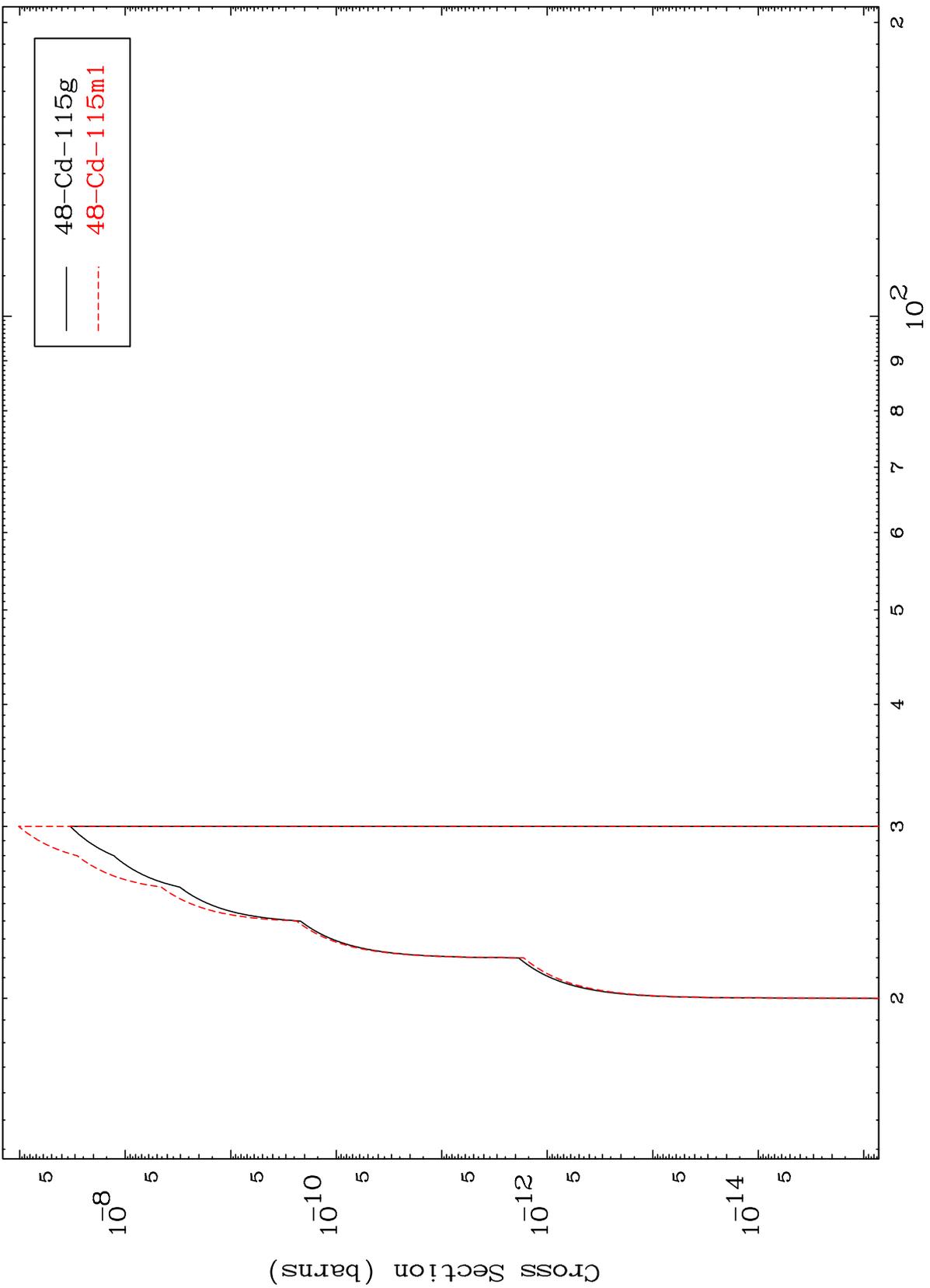
28

MAT 4940

(p,p) t

49-In-118

Radionuclide Production Cross Section



29

Incident Energy (MeV)

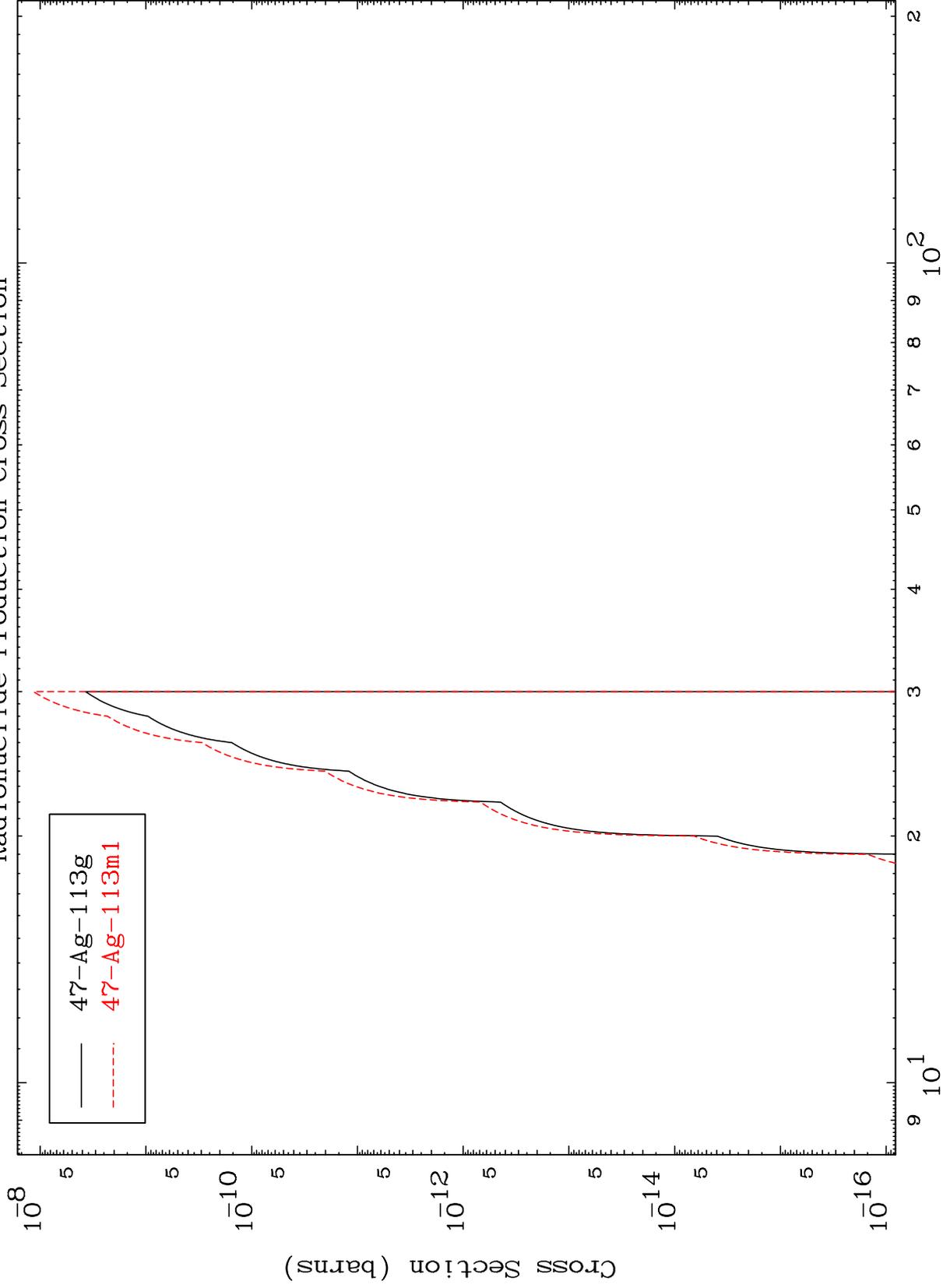
49-In-118

MAT 4940

(p,d)  $\alpha$

49-In-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-118